The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

June 30, 2011

Jean Curran
Assistant District Attorney
Essex District

Dear ADA Curran :

Enclosed is the analytical data you requested in regards to item ███████████
███████ Included are copies of the following:

1) Laboratory Receipt

2) Laboratory Control Card

3) Powder Analysis Sheets with my hand notations

4) Preliminary Gas Chromatography (GC) data

5) Gas Chromatography/ Mass Spectrum (GC/MS) analytical data

I performed the preliminary testing of this item. The GC/MS analysis was done by Annie Dookhan.

If you have any questions about this material, please call me at 617 983-6622.

Sincerely,

Charles Salemi
Laboratory Supervisor
DPH Drug Analysis Laboratory
305 South Street
Jamaica Plain, MA 02130

Cc: asd

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

DRUG RECEIPT

Amherst Hours
9:00 – 12:00
1:00 – 3:00

City or Department: LAWRENCE POLICE DEPT   Police Reference No.: ██████

Name and Rank of Submitting Officer: DET VICTOR MORALES
                                                        I. TAYLOR

Defendant(s) Name (last, first, initial): ██████

To be completed by Submitter
Description of Items Submitted

To be completed by Lab Personnel
Gross Weight   Lab Number

Description	Gross Weight	Lab Number
POW 2G PB	38.70 gr	██
TABS 80 PB 10 BP	55.34 gr	
SUB 3 VIALS LIQ	77.26 gr	

Received by: _____   Date: 10.28.09

Folk_OIG_PRR_049889

No. ████████

Date Analyzed: 11-30-09

City: Lawrence Police Dept.

Officer: Detective VICTOR MORALES

Def: ████████

Amount: ████████

Subst: SUB

No. Cont: 26   Cont: pb

Date Rec'd: 10/29/2009

No. Analyzed: 26

Gross Wt.: 38.70

Net Weight: = 28.51g

Tests:

⊘ 52950

Prelim:

+ COCAINE (CBS)

Findings: COCAINE

DRUG POWDER ANALYSIS FORM

SAMPLE # ▉▉▉▉▉   **AGENCY** _Lawrence_   **ANALYST** _CBS_ 11/30/09

③

PHYSICAL DESCRIPTION: ✓ Mettler AB 104-S

        # ▉▉▉▉▉▉

   1g 1.0000

 10g 10.0001

 20g 20.0000

 50g 50.0001

✓ EO wt OK

26 pbs of various sizes

    gw = 36.4818g

A) 3 large pbs w/ pow

B) 12 med pbs w/ pow

C) 4 larger pbs w/ sub

D) 5 med pbs w/ sub

E) 2 small pbs w/ powder

Net wt of 26 = (28.51g)

26 cob +, bags # 10 11 12 13 15 16 17 18 ⅋ 19 were wh + (tracin

26 May –

26 fwd –

26 Aucl +

26 TL + some w/ acid #3 above

Prelim GC + cocaine ⅋ an early eluter

PRELIMINARY TEST RESULTS	FINAL TEST RESULTS
(COCAINE)	(COCAINE) (28.51g)
HEROIN	HEROIN
NEGATIVE	NEGATIVE
OTHER _____	OTHER ___ASD___
DATE: 11/24/09	DATE: 11/30/09

#	GROSS WEIGHT	PACKET WEIGHT	NET WEIGHT	#	GROSS WEIGHT	PACKET WEIGHT	NET WEIGHT
1	4.0919	0.8448	3.2471	26		9.6614	
2	4.0828	0.8522	3.2306	27			
3	3.9899	0.8062	3.1837	28			
4	1.2809	0.3111	0.9698	29			
5	0.8970	0.2446	0.6524	30			
6	1.3202	0.3082	1.0120	31		4.9681 ÷ 6 = 0.8280	
7	0.9708	0.2940	0.6768	32		X = 12 = 9.9362	
8	1.2968	0.3110	0.9858	33			
9	0.9763	0.3050	0.6713	34			
10	1.7643	0.2726	1.4917	35		3.0098 ÷ 2 = 1.5049	
11	1.7369	0.2188	1.5181	36		X 4 = 6.0196	
12	0.8178	0.1703	0.6475	37		1.2157 ÷ 2 = 0.60 = 3.0393	
13	0.7749	0.2067	0.5682	38		X	
14	0.3376	0.0689	0.2687	39		.2687 x 2 = 0.5374	
15	1.8587	0.2946	1.5641	40			
16	1.6859	0.3007	1.3852	41			
17	0.8641	0.1414	0.7227	42			
18	0.9126	0.1966	0.7160	43			
19	0.6382	0.1348	0.5034	44			
20	0.4340	0.0930	0.3410	45			
21	0.9278	0.2523	0.6755	46			
22	0.9637	0.2246	0.7391	47			
23	1.0674	0.2996	0.7678	48			
24	0.9041	0.2921	0.6120	49			
25	0.9472	0.2344	0.7128	50	28.6182	TOTAL NET WT	
26	0.9415	0.2866	0.6549				

A B C D E C) E 3

AVERAGE WT. OF PACKETS: _____   AVERAGE WT. OF POWDER _____

GROSS WEIGHT OF PACKETS AND POWDER   =

TOTAL WEIGHT OF PACKETS (EST.)   =

NET ESTIMATED POWDER WEIGHT   =

1.8471*
1.8708*
1.1807*
0.1390*
0.3824*
1.0180*
0.1768*
0.0010*
1.0713*
1.0217*
1.8161*
0.6475*
0.5592*
0.2887*
1.5541*
1.5852*
0.7817*
1.7160*
1.5034*
1.5410*
0.6715*
0.7391*
0.1578*
3.6120*
0.7120*
0.6649*
2.5182*

Sequence: D:\HPCHEM\1\SEQUENCE\REG9P05.S

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	███████	ROUTINE	1	Sample	1.0	
2	Vial 2	███████	ROUTINE	1	Sample	1.0	
3	Vial 3	███████	ROUTINE	1	Sample	1.0	
4	Vial 4	███████	ROUTINE	1	Sample	1.0	
5	Vial 5	███████	ROUTINE	1	Sample	1.0	
6	Vial 6	███████	ROUTINE	1	Sample	1.0	
7	Vial 7	███████	ROUTINE	1	Sample	1.0	
8	Vial 8	███████	ROUTINE	1	Sample	1.0	
9	Vial 9	███████	ROUTINE	1	Sample	1.0	
10	Vial 10	███████	ROUTINE	1	Sample	1.0	
11	Vial 11	███████	ROUTINE	1	Sample	1.0	
12	Vial 12	███████	ROUTINE	1	Sample	1.0	
13	Vial 13	███████	ROUTINE	1	Sample	1.0	
14	Vial 14	███████	ROUTINE	1	Sample	1.0	
15	Vial 15	███████	ROUTINE	1	Sample	1.0	
16	Vial 16	███████	ROUTINE	1	Sample	1.0	
17	Vial 17	███████	ROUTINE	1	Sample	1.0	
18	Vial 18	███████	ROUTINE	1	Sample	1.0	
19	Vial 19	███████	ROUTINE	1	Sample	1.0	
20	Vial 20	███████	ROUTINE	1	Sample	1.0	
21	Vial 21	███████	ROUTINE	1	Sample	1.0	
22	Vial 22	███████	ROUTINE	1	Sample	1.0	
23	Vial 23	███████	ROUTINE	1	Sample	1.0	
24	Vial 24	███████	ROUTINE	1	Sample	1.0	
25	Vial 25	███████	ROUTINE	1	Sample	1.0	
26	Vial 26	███████	ROUTINE	1	Sample	1.0	
27	Vial 27	███████	ROUTINE	1	Sample	1.0	
28	Vial 28	███████	ROUTINE	1	Sample	1.0	
29	Vial 29	███████	ROUTINE	1	Sample	1.0	
30	Vial 30	███████	ROUTINE	1	Sample	1.0	
31	Vial 31	███████	ROUTINE	1	Sample	1.0	
32	Vial 32	███████	ROUTINE	1	Sample	1.0	
33	Vial 33	███████	ROUTINE	1	Sample	1.0	
34	Vial 34	███████	ROUTINE	1	Sample	1.0	
35	Vial 35	███████	ROUTINE	1	Sample	1.0	
36	Vial 36	███████	ROUTINE	1	Sample	1.0	

Sequence Table (Back Injector):

No entries - empty table!

==
Injection Date : 11/24/2009 4:00:16 PM   Seq. Line :   1
Sample Name   : O   Location : Vial 1
Acq. Operator   : admin   Inj :   1
                                            Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

FID1 A, (MAY06\05180601.D)

==
                    Normalized Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==

==
                      Area Percent Report
==
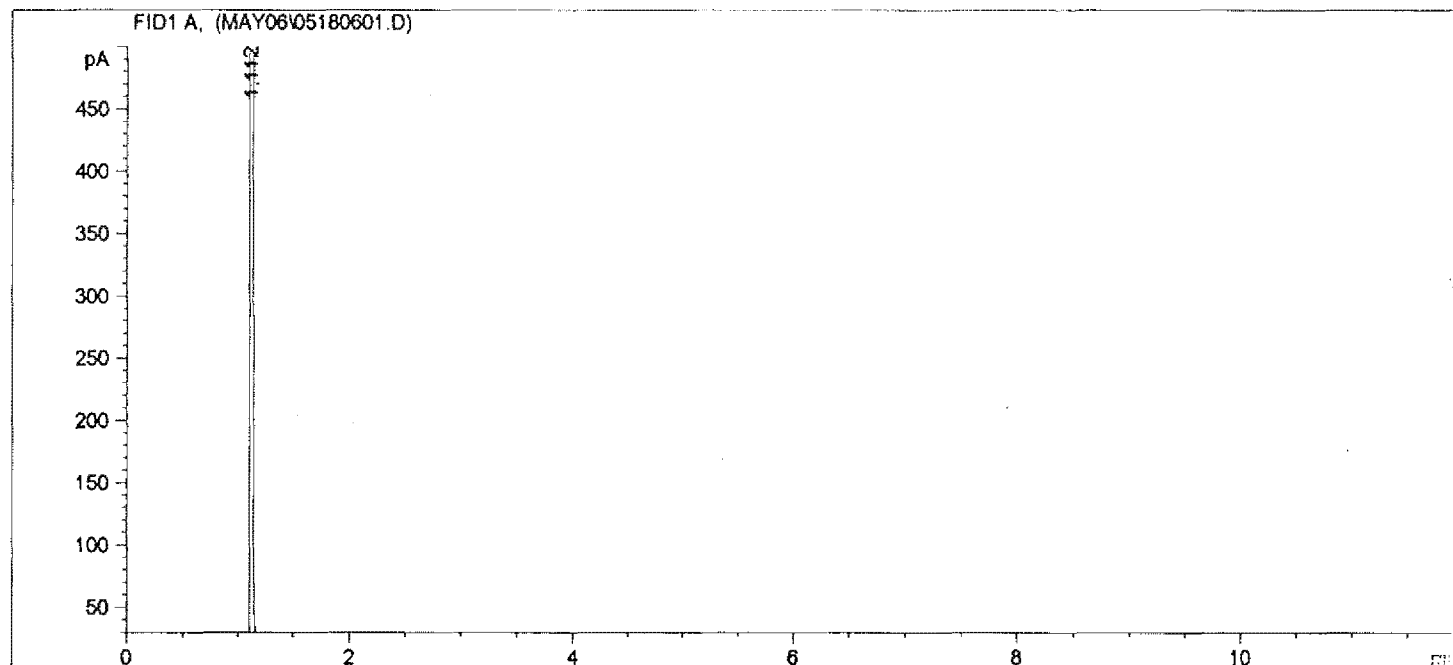
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S 0.0129 5.14316e4 6.07171e4 1.000e2

Totals :   5.14316e4 6.07171e4

 Results obtained with enhanced integrator!
==
                     *** End of Report ***

==
```
Injection Date   : 11/24/2009 4:17:33 PM          Seq. Line :    2
Sample Name      : COKE/CODEINE                    Location : Vial 2
Acq. Operator    : admin                                Inj :    1
                                                 Inj Volume : 1 µl
Sequence File    : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method           : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 9/10/2009 4:20:57 PM by admin
```
==

==
Normalized Percent Report
==

```
Sorted By          :        Signal
Multiplier         :        1.0000
Dilution           :        1.0000
```
==
==
Area Percent Report
==

```
Sorted By          :        Signal
Multiplier         :        1.0000
Dilution           :        1.0000
```
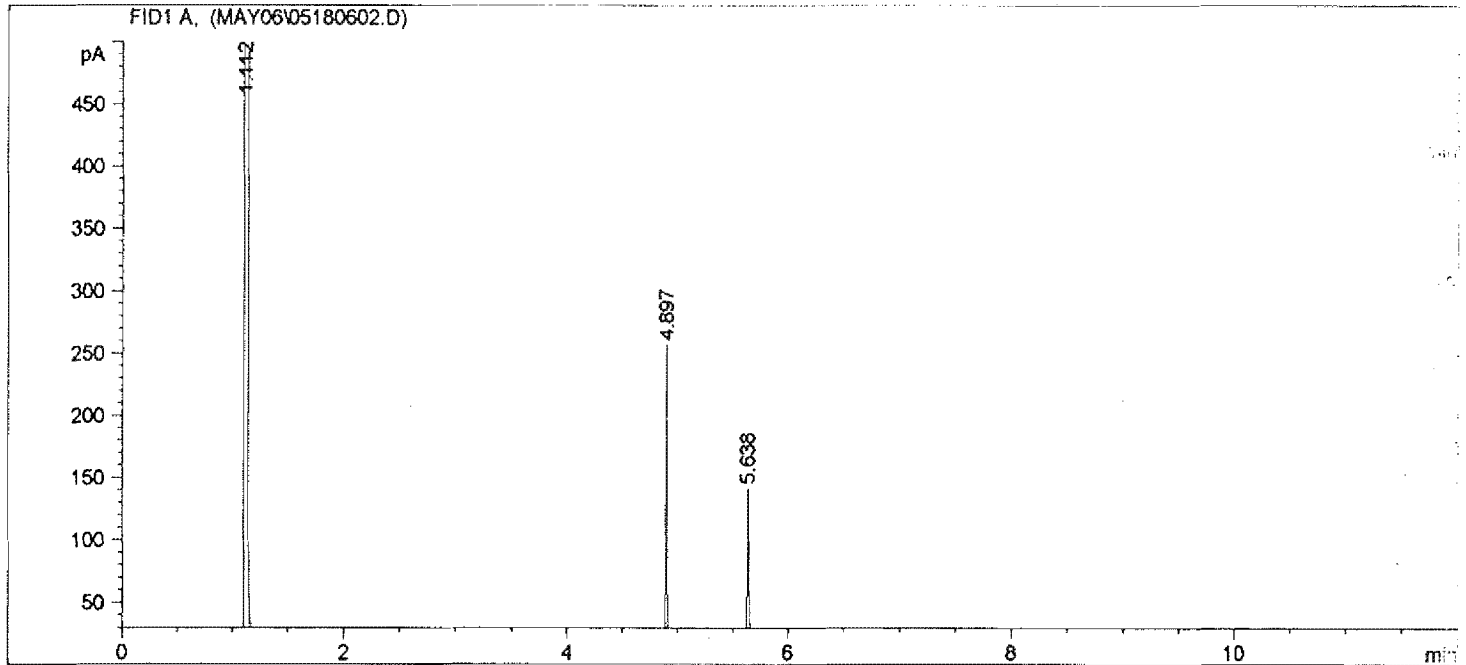
Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0133	5.49361e4	6.20974e4	99.37097
2	4.897	BB	0.0144	211.76115	238.55457	0.38304
3	5.638	BB	0.0179	135.99342	122.81801	0.24599

```
Totals :                    5.52838e4   6.24588e4
```

Results obtained with enhanced integrator!
==
*** End of Report ***

===
Injection Date : 11/24/2009 4:34:52 PM   Seq. Line :   3
Sample Name   : O   Location : Vial 3
Acq. Operator   : admin   Inj :   1
                                            Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

FID1 A, (MAY06\05180603.D)

===
                   Normalized Percent Report
===
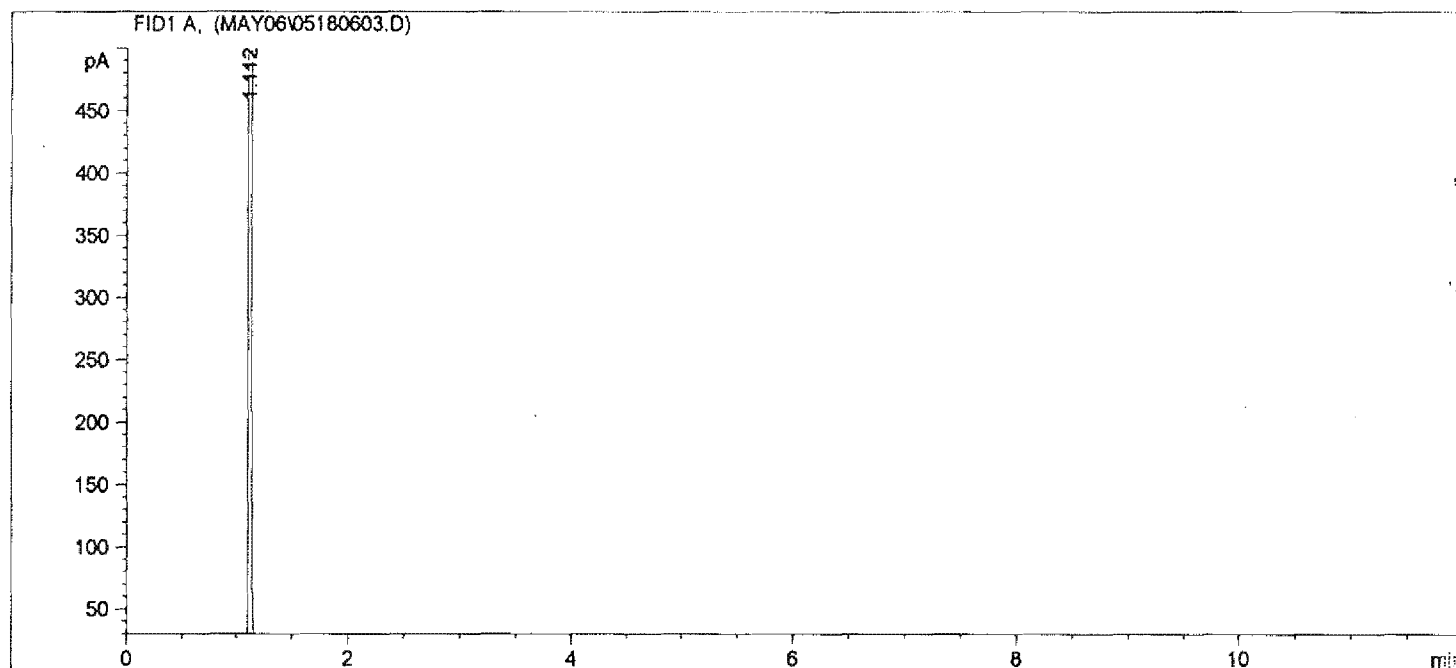
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
                     Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S 0.0128 5.25852e4 6.29124e4 1.000e2

Totals :   5.25852e4 6.29124e4

  Results obtained with enhanced integrator!
===
                    *** End of Report ***

===
Injection Date : 11/24/2009 4:52:16 PM   Seq. Line :   4
Sample Name   : ██████████   Location : Vial 4
Acq. Operator   : admin   Inj :   1
                                               Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
Normalized Percent Report
===
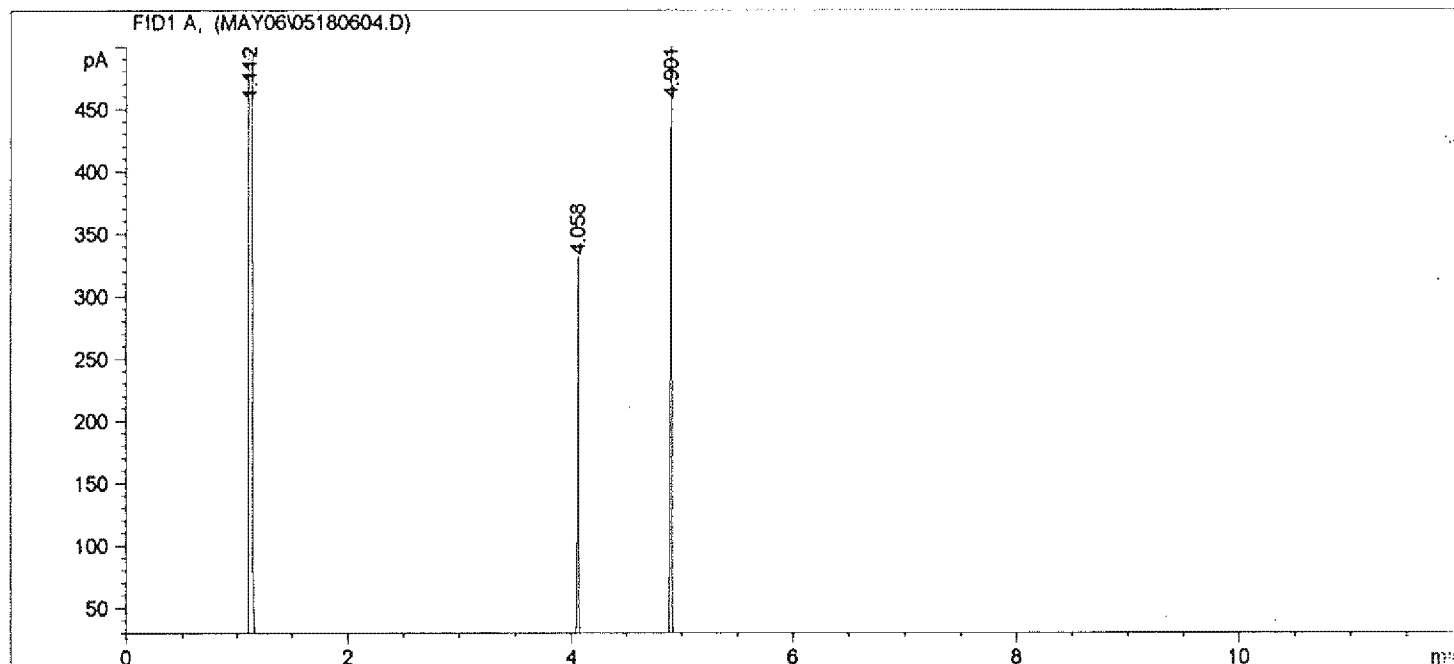
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

```
Peak RetTime Type  Width     Area       Height     Area
 #   [min]        [min]    [pA*s]      [pA]        %
----|-------|----|-------|-----------|-----------|--------|
  1   1.112 BB S  0.0127 5.24023e4   6.29956e4   98.45799
  2   4.058 BB    0.0139  288.94559   310.58325   0.54290
  3   4.901 BB    0.0151  531.75964   561.43317   0.99912

Totals :                 5.32230e4   6.38676e4
```

Results obtained with enhanced integrator!
===
*** End of Report ***

==
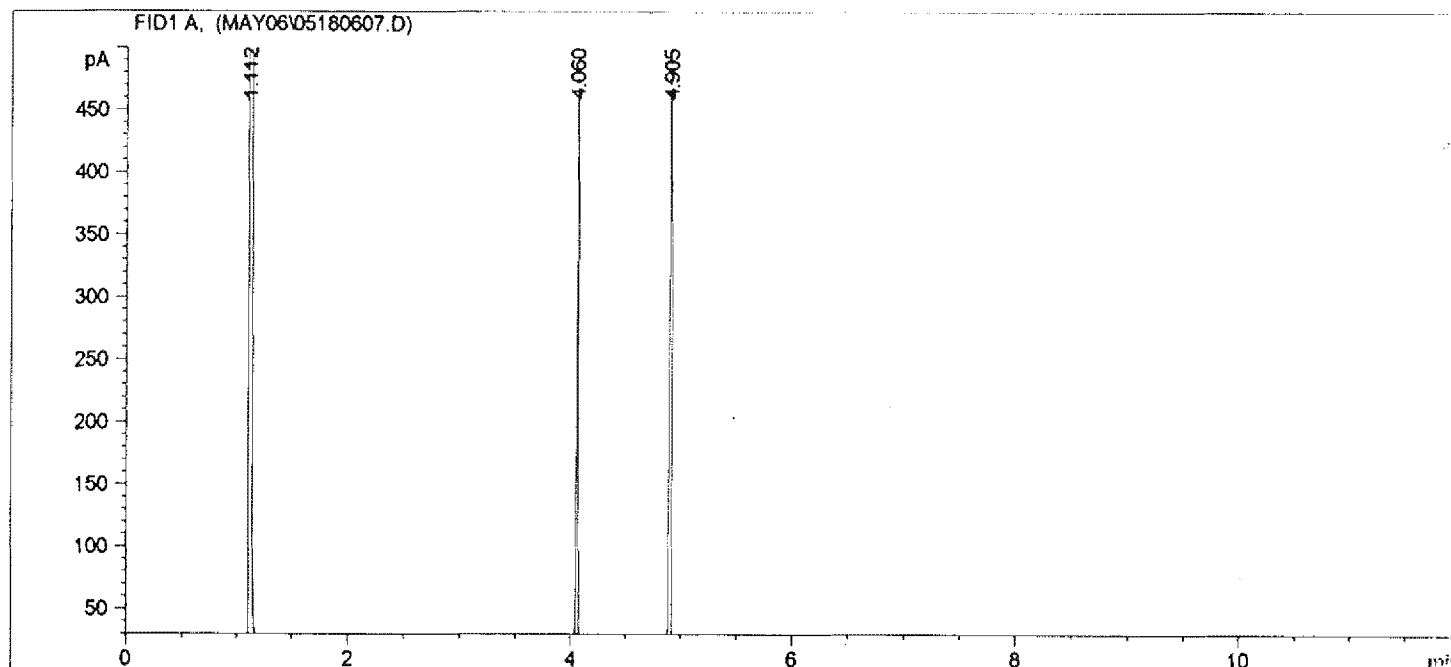Injection Date : 11/24/2009 5:09:36 PM   Seq. Line :   5
Sample Name   : ██████████   Location : Vial 5
Acq. Operator   : admin   Inj :   1
                                                Inj Volume : 1 µl

Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

FID1 A, (MAY06\05180605.D)

==
                    Normalized Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==

==
                      Area Percent Report
==
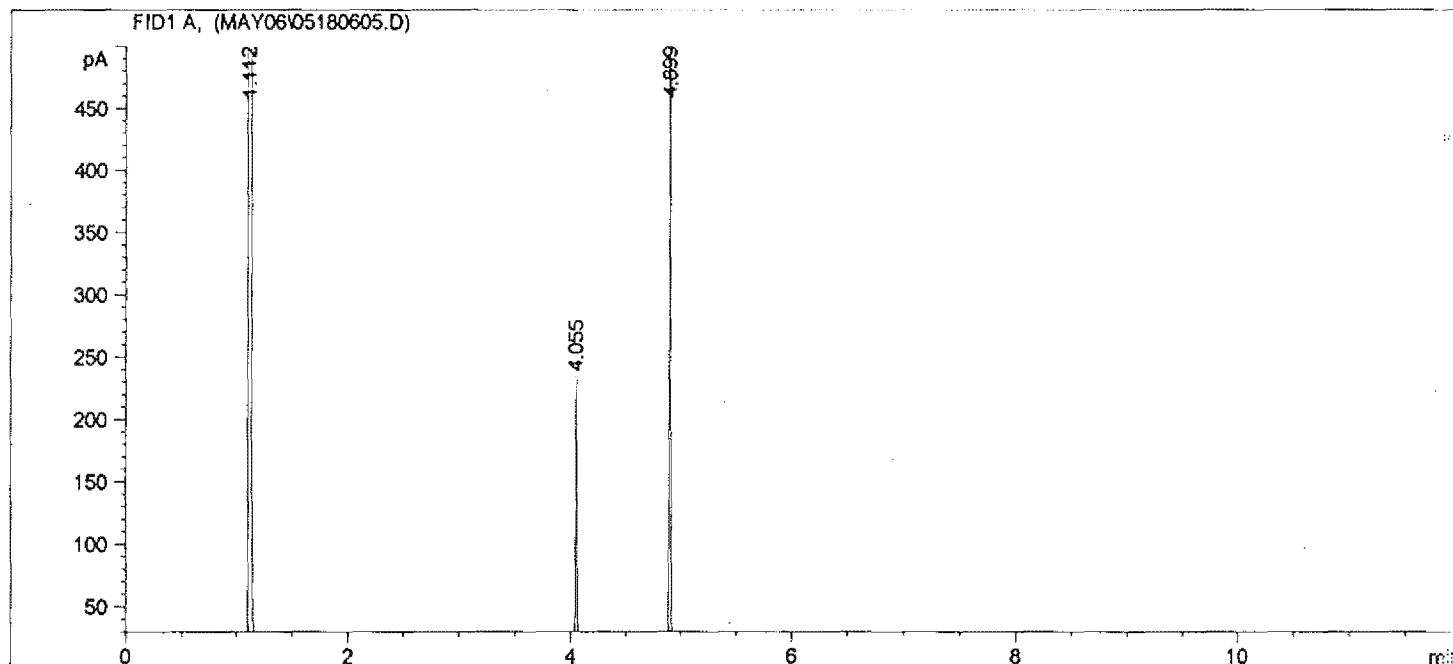
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0122	4.91363e4	6.25952e4	98.53278
2	4.055	BB	0.0149	201.89299	216.40308	0.40486
3	4.899	BB	0.0149	529.77991	565.30109	1.06237

Totals :   4.98680e4 6.33769e4

 Results obtained with enhanced integrator!
==
                       *** End of Report ***

Folk_OIG_PRR_049899

===
Injection Date : 11/24/2009 5:26:54 PM   Seq. Line :   6
Sample Name   : ███████   Location : Vial 6
Acq. Operator   : admin   Inj :   1
                                               Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
                    Normalized Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===

===
                      Area Percent Report
===
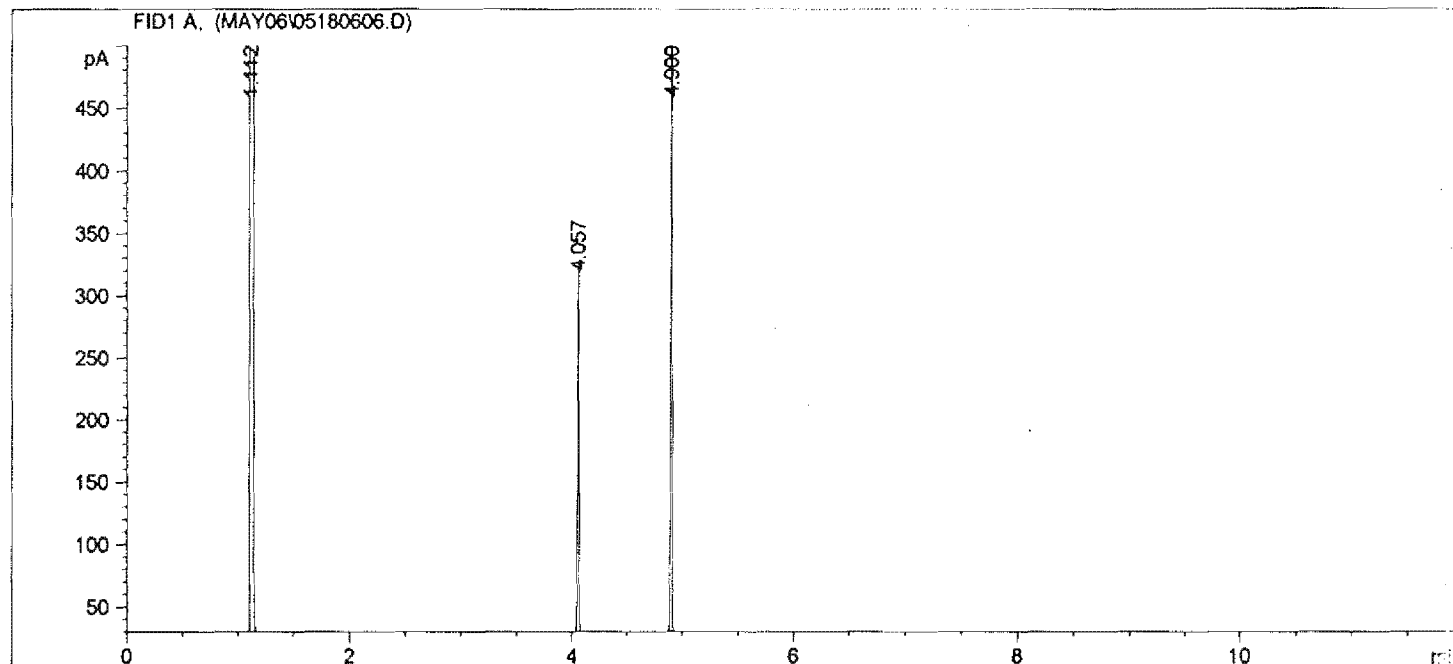
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S 0.0134 5.44818e4 6.08734e4 98.33941
  2   4.057 BB   0.0157 298.14639 297.18387   0.53815
  3   4.900 BB   0.0152 621.84900 645.49188   1.12243

Totals :   5.54018e4 6.18161e4

 Results obtained with enhanced integrator!
===
                      *** End of Report ***

===
```
Injection Date  : 11/24/2009 5:44:13 PM        Seq. Line :   7
Sample Name     :  ███████                     Location : Vial 7
Acq. Operator   : admin                             Inj :   1
                                              Inj Volume : 1 µl

Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
```
===

===
Normalized Percent Report
===

```
Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000
```
===
===
Area Percent Report
===

```
Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0126	5.04158e4	6.10342e4	96.92461
2	4.060	BB	0.0164	471.87421	445.23004	0.90718
3	4.905	BB	0.0163	1127.80566	1069.88599	2.16821

```
Totals :                    5.20155e4   6.25493e4
```

Results obtained with enhanced integrator!
===
*** End of Report ***

===
Injection Date : 11/24/2009 6:01:28 PM   Seq. Line :   8
Sample Name   : ███████   Location : Vial 8
Acq. Operator : admin   Inj :   1
                                              Inj Volume : 1 µl
Sequence File : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
                    Normalized Percent Report
===
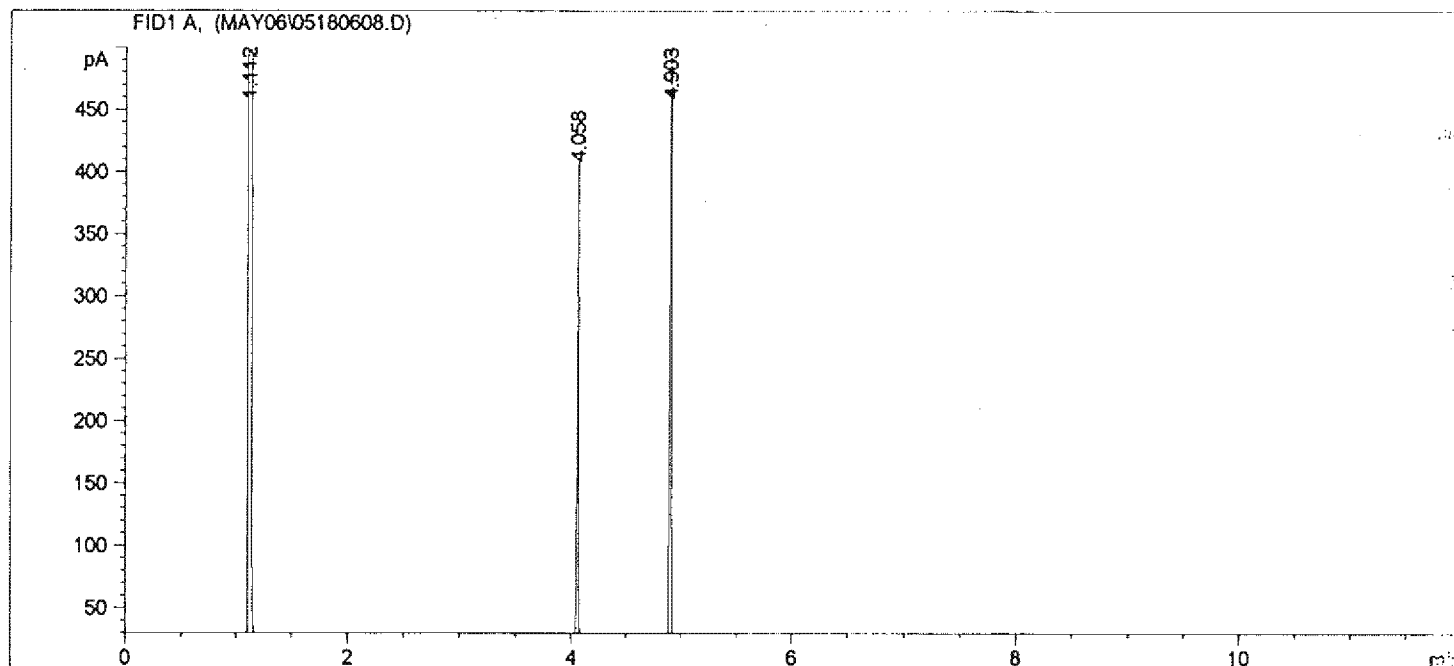
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
                      Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0126	5.28847e4	6.40129e4	97.76425
2	4.058	BB	0.0144	376.64557	385.52444	0.69628
3	4.903	BB	0.0162	832.76410	798.90479	1.53947

Totals :   5.40941e4   6.51973e4

Results obtained with enhanced integrator!
===
                    *** End of Report ***
===

```
====================================================================
Injection Date  : 11/24/2009 6:18:47 PM        Seq. Line :    9
Sample Name     : O                            Location : Vial 9
Acq. Operator   : admin                             Inj :    1
                                           Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
====================================================================
```
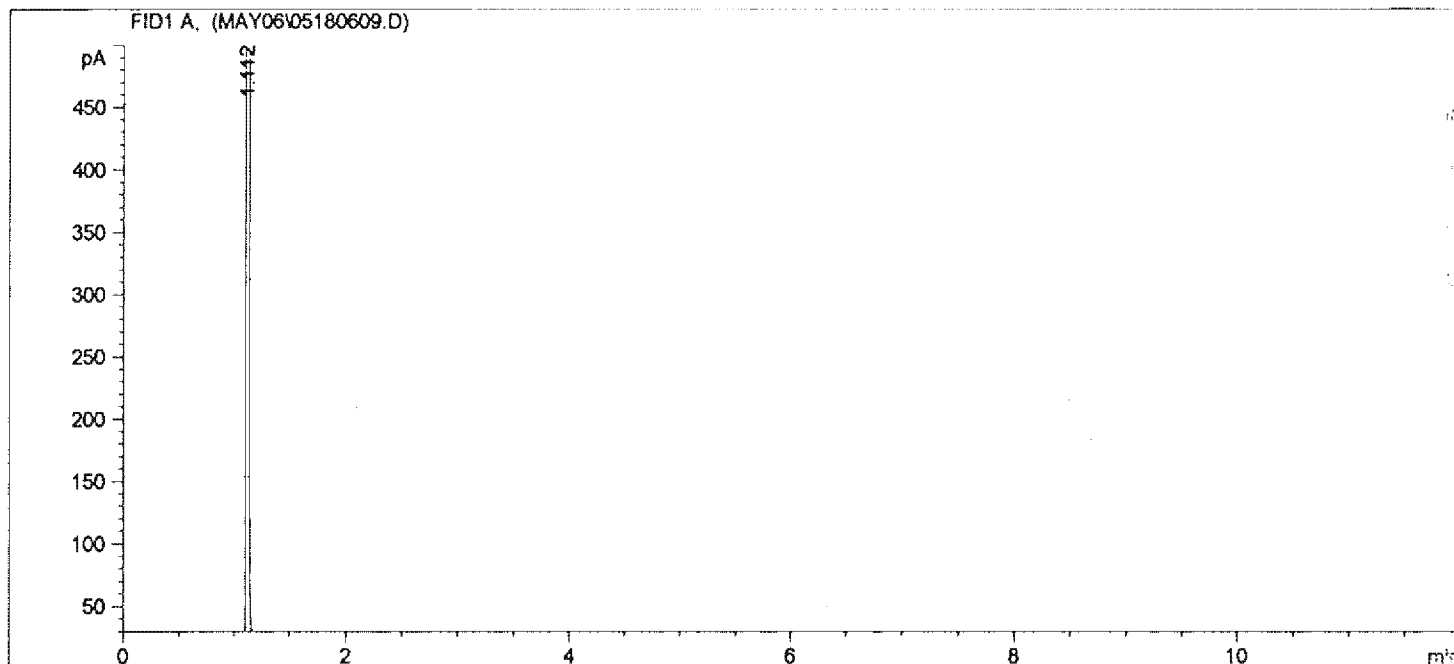


```
====================================================================
                  Normalized Percent Report
====================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000
====================================================================

====================================================================
                    Area Percent Report
====================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area      Height     Area
 #   [min]        [min]    [pA*s]      [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0116 4.83311e4  6.55637e4  1.000e2

Totals :                  4.83311e4  6.55637e4

Results obtained with enhanced integrator!
====================================================================
                  *** End of Report ***
```

```
================================================================================
Injection Date   : 11/24/2009 6:36:07 PM          Seq. Line :  10
Sample Name      : ███████                         Location : Vial 10
Acq. Operator    : admin                                Inj :   1
                                                  Inj Volume : 1 µl
Sequence File    : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method           : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 9/10/2009 4:20:57 PM by admin
================================================================================
```
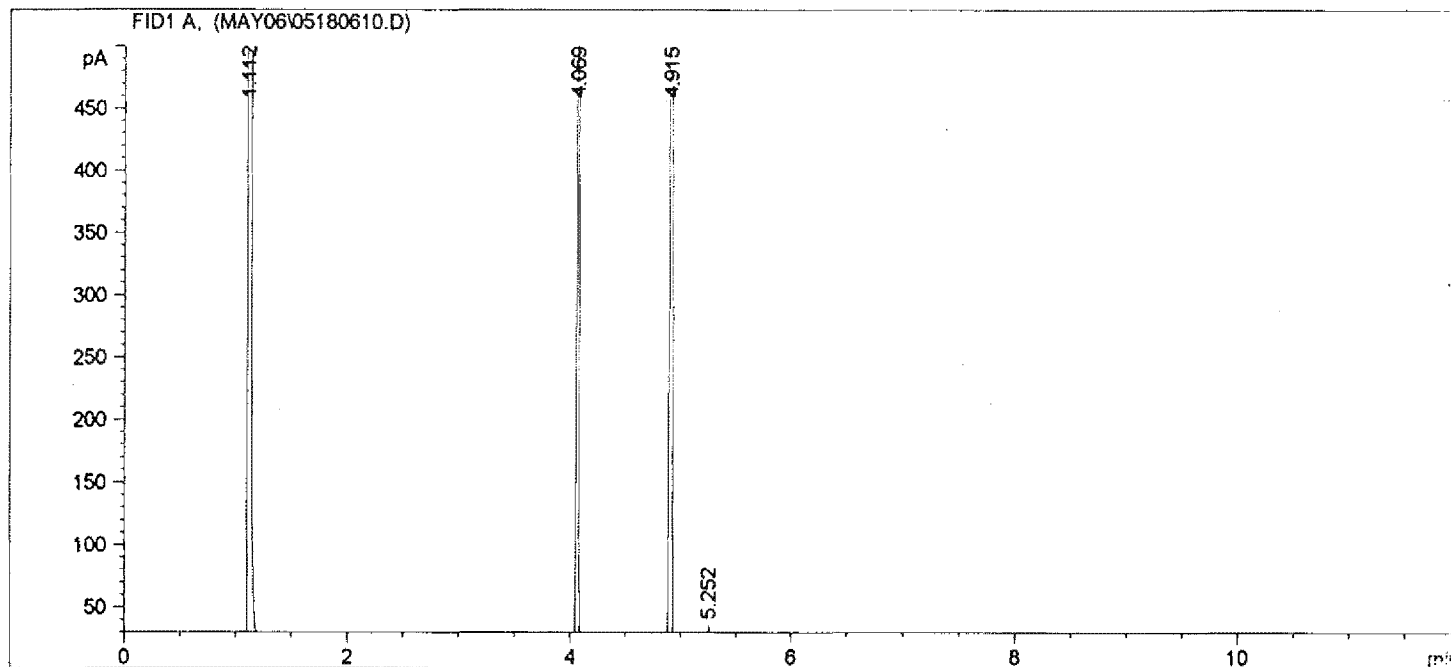


```
================================================================================
                    Normalized Percent Report
================================================================================

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
================================================================================
================================================================================
                      Area Percent Report
================================================================================

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height      Area
 #   [min]        [min]    [pA*s]       [pA]         %
----|-------|----|-------|-----------|-----------|---------|
  1   1.112 BB S  0.0141 5.20464e4   6.00789e4   94.19384
  2   4.069 BB    0.0190 1013.45190   788.68591   1.83415
  3   4.915 BB    0.0226 2163.38062  1622.85657   3.91530
  4   5.252 PB    0.0266   31.33527    17.71018   0.05671

Totals :                  5.52546e4   6.25082e4

Results obtained with enhanced integrator!
================================================================================
                      *** End of Report ***
```

```
==============================================================================
Injection Date   : 11/24/2009 6:53:26 PM        Seq. Line :  11
Sample Name      : ███████████             Location : Vial 11
Acq. Operator    : admin                              Inj :   1
                                           Inj Volume : 1 µl
Sequence File    : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method           : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 9/10/2009 4:20:57 PM by admin
==============================================================================
```
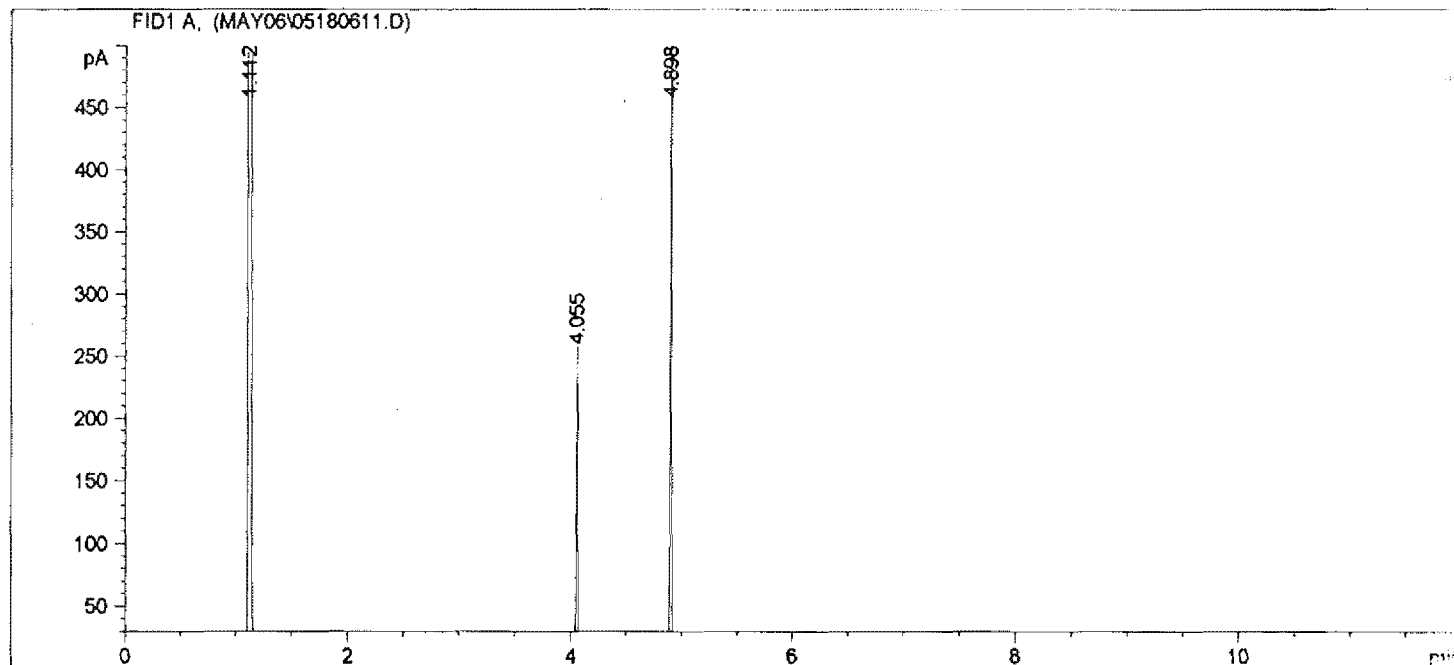


```
==============================================================================
                     Normalized Percent Report
==============================================================================

Sorted By            :        Signal
Multiplier           :        1.0000
Dilution             :        1.0000
==============================================================================

==============================================================================
                       Area Percent Report
==============================================================================

Sorted By            :        Signal
Multiplier           :        1.0000
Dilution             :        1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height      Area
  #   [min]        [min]    [pA*s]       [pA]         %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0126 5.19766e4  6.30799e4  98.60208
  2   4.055 BB    0.0150  223.45525  237.25099   0.42391
  3   4.898 BB    0.0149  513.43634  552.07806   0.97401

Totals :                  5.27135e4  6.38692e4
```

Results obtained with enhanced integrator!
```
==============================================================================
                        *** End of Report ***
```

```
================================================================
Injection Date  : 11/24/2009 7:10:50 PM        Seq. Line :  12
Sample Name     : ██████████                   Location : Vial 12
Acq. Operator   : admin                               Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
================================================================
```


FID1 A, (MAY06\05180612.D)
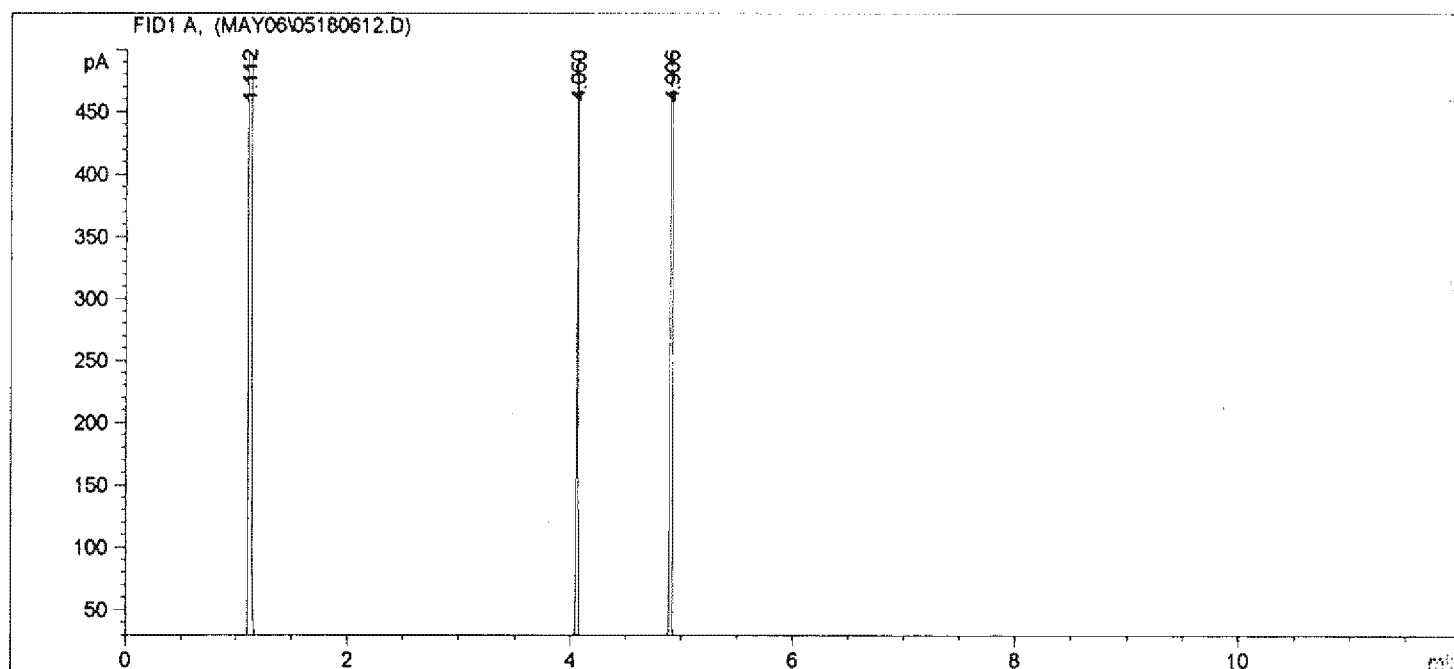
```
================================================================
                   Normalized Percent Report
================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000
================================================================
================================================================
                    Area Percent Report
================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width      Area        Height      Area
  #   [min]        [min]      [pA*s]       [pA]         %
----|-------|----|-------|-----------|-----------|--------|
  1   1.112 BB S  0.0125 5.03742e4   6.19582e4   96.75089
  2   4.060 BB     0.0159  502.59344  494.49268   0.96530
  3   4.906 BB     0.0168 1189.08630 1083.88696   2.28381

Totals :                  5.20659e4  6.35365e4

 Results obtained with enhanced integrator!
================================================================
                   *** End of Report ***
```

===
Injection Date : 11/24/2009 7:28:10 PM   Seq. Line :   13
Sample Name   : ▮▮▮▮▮▮▮   Location : Vial 13
Acq. Operator   : admin   Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
                     Normalized Percent Report
===
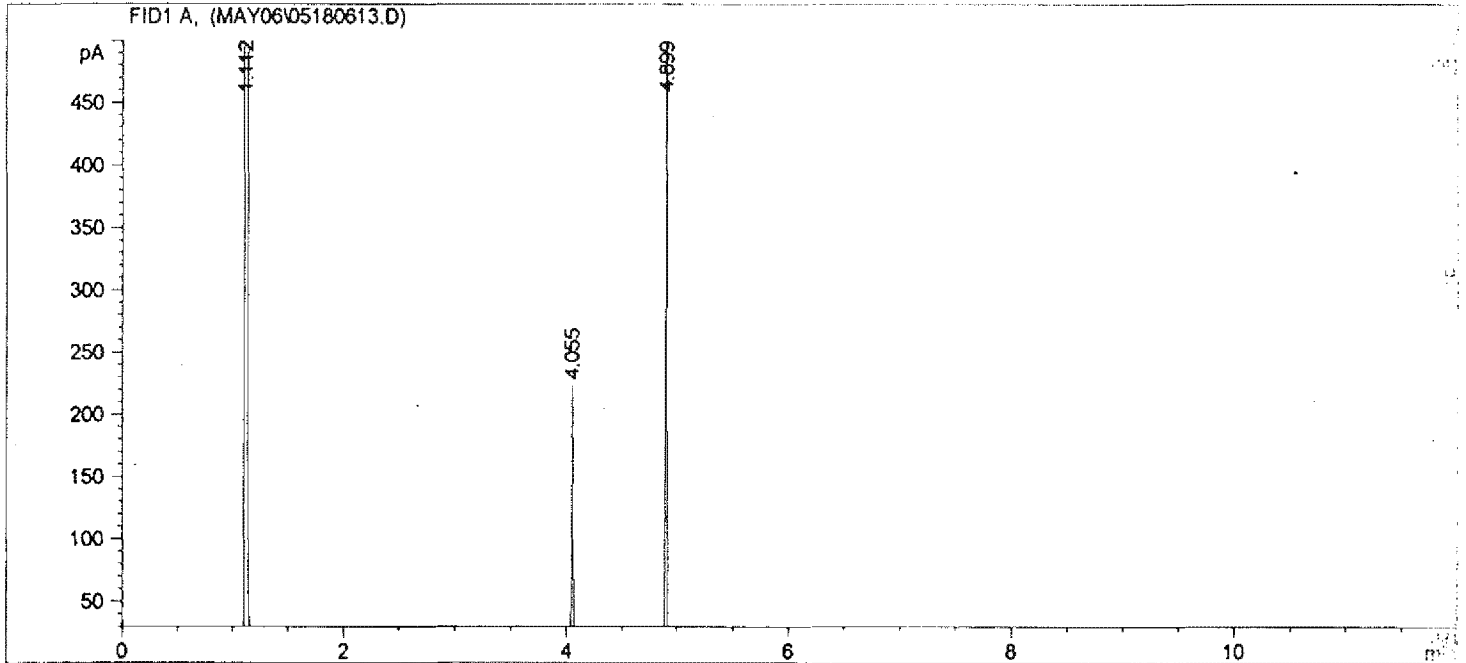
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
                       Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|-----------|-----------|--------|
  1   1.112 BB S 0.0124 5.19116e4   6.45487e4   98.60798
  2   4.055 BB   0.0148 190.17986 206.16359   0.36125
  3   4.899 BB   0.0149 542.64252 580.14612   1.03077

Totals :   5.26444e4   6.53351e4

 Results obtained with enhanced integrator!
===
                       *** End of Report ***

```
==================================================================
Injection Date  : 11/24/2009 7:45:27 PM          Seq. Line :  14
Sample Name     : ██████████                     Location : Vial 14
Acq. Operator   : admin                               Inj :   1
                                                Inj Volume : 1 µl

Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
==================================================================
```

FID1 A, (MAY06\05180614.D)
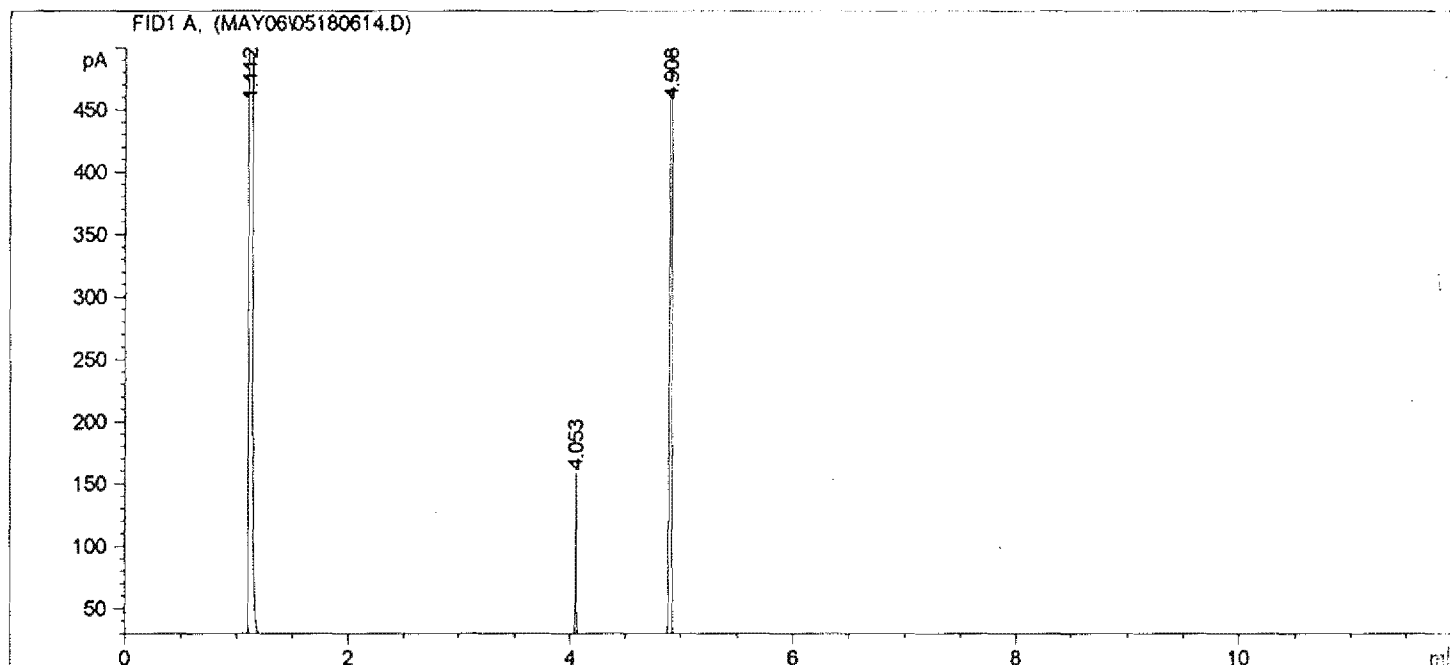

```
==================================================================
                  Normalized Percent Report
==================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000
==================================================================
==================================================================
                    Area Percent Report
==================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width      Area       Height      Area
  #   [min]        [min]     [pA*s]       [pA]         %
----|-------|----|-------|----------|----------|--------|
   1   1.112 BB S 0.0130 5.36092e4  6.27215e4  97.28114
   2   4.053 BB   0.0150  129.50186  137.76538  0.23500
   3   4.908 BB   0.0160 1368.79150 1230.35083  2.48386

Totals :                 5.51075e4  6.40896e4

 Results obtained with enhanced integrator!
==================================================================
                    *** End of Report ***
```

```
================================================================
Injection Date  : 11/24/2009 8:02:44 PM        Seq. Line :  15
Sample Name     : 0                             Location : Vial 15
Acq. Operator   : admin                              Inj :   1
                                            Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
================================================================
```
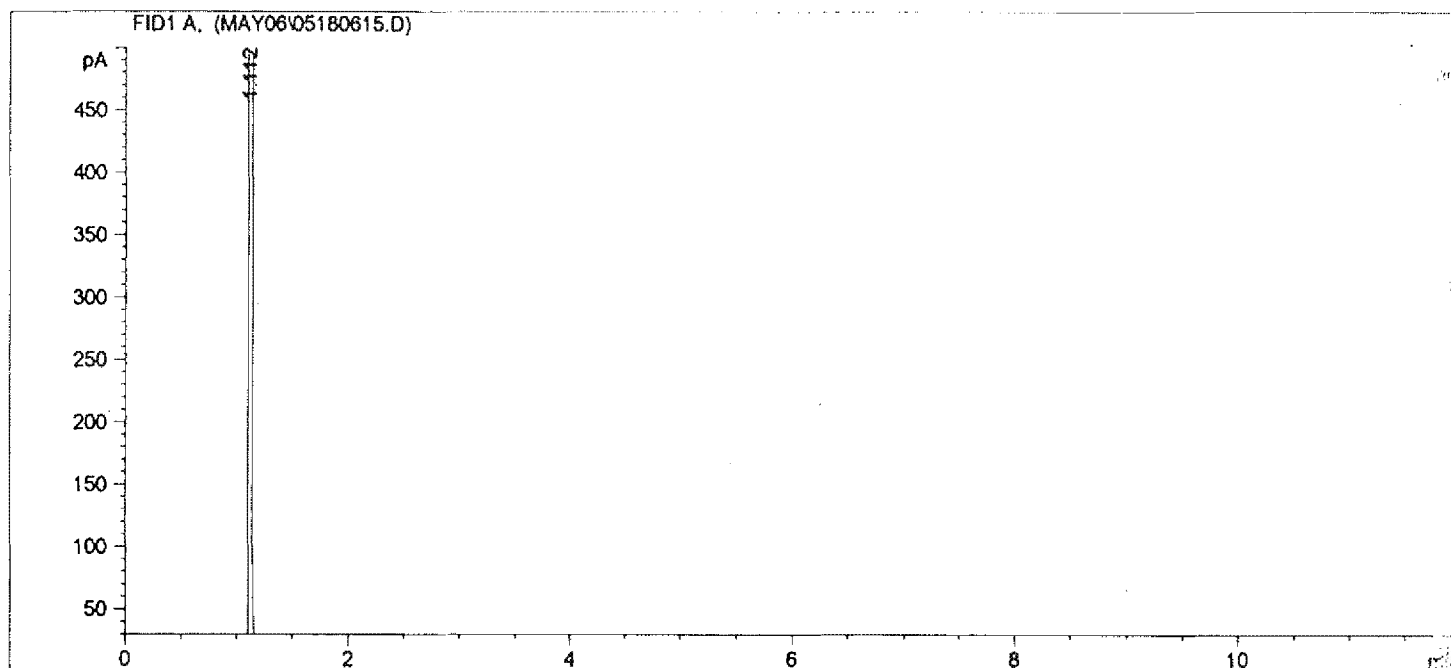


```
================================================================
                   Normalized Percent Report
================================================================

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
================================================================
================================================================
                     Area Percent Report
================================================================

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height     Area
  #   [min]        [min]    [pA*s]       [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0145 5.75214e4  6.37418e4  1.000e2

Totals :                  5.75214e4  6.37418e4

 Results obtained with enhanced integrator!
================================================================
                    *** End of Report ***
```

==
```
Injection Date   : 11/24/2009 8:20:06 PM        Seq. Line :   16
Sample Name      : ████████                     Location : Vial 16
Acq. Operator    : admin                              Inj :   1
                                               Inj Volume : 1 µl
Sequence File    : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method           : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 9/10/2009 4:20:57 PM by admin
```
==

==
Normalized Percent Report
==

```
Sorted By             :       Signal
Multiplier            :       1.0000
Dilution              :       1.0000
```
==
==
Area Percent Report
==

```
Sorted By             :       Signal
Multiplier            :       1.0000
Dilution              :       1.0000
```
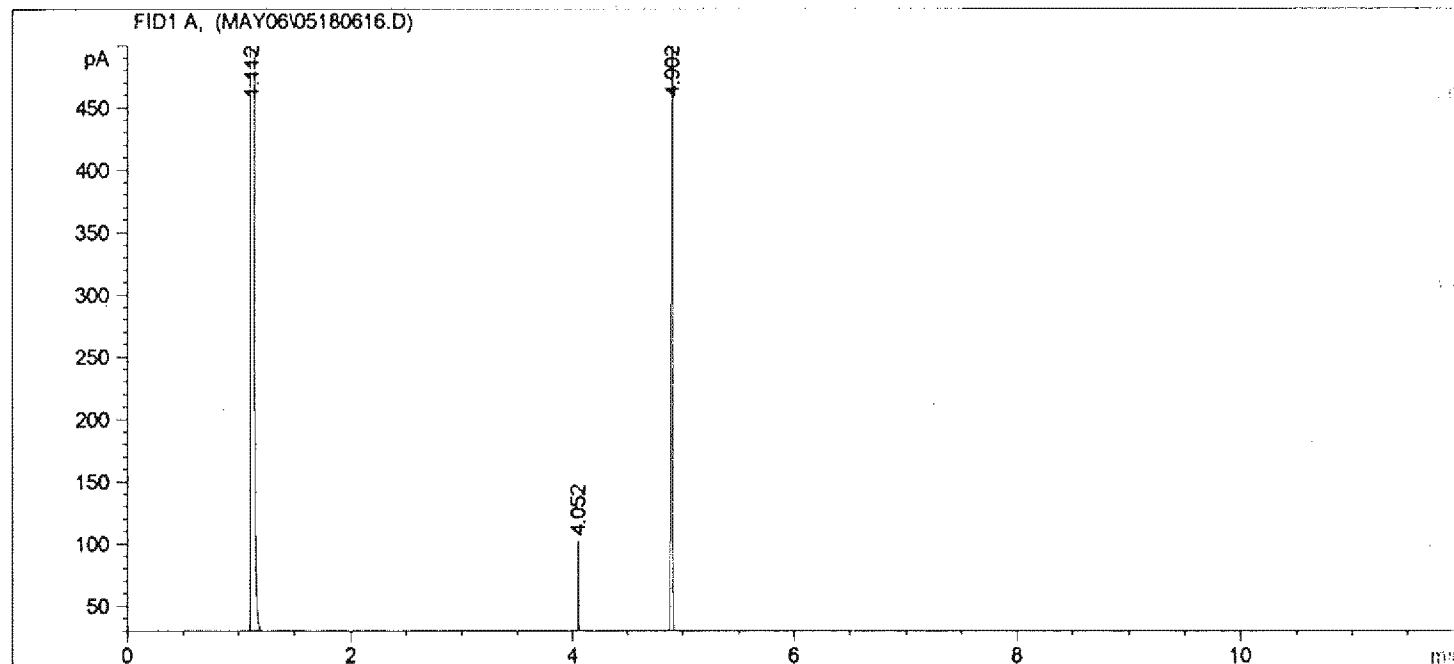
Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0134	5.37047e4	6.04314e4	98.51501
2	4.052	BB	0.0146	76.49397	83.94778	0.14032
3	4.902	BB	0.0142	733.03479	761.64014	1.34467

```
Totals :                      5.45142e4   6.12770e4
```

Results obtained with enhanced integrator!

==
*** End of Report ***

==
Injection Date : 11/24/2009 8:37:24 PM   Seq. Line : 17
Sample Name   : ███████   Location : Vial 17
Acq. Operator   : admin   Inj :   1
                                                 Inj Volume : 1 µl

Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

==
                    Normalized Percent Report
==
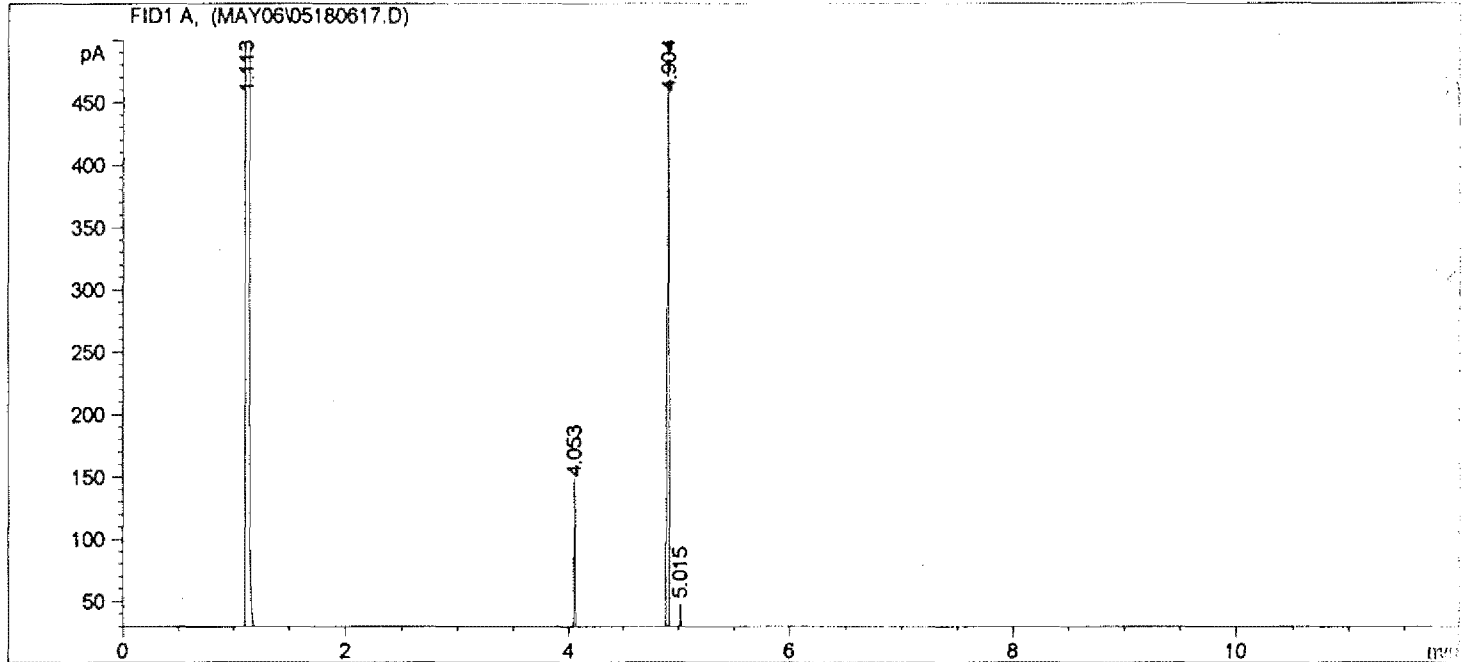
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==
==
                      Area Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|-----------|--------|
  1   1.113 BB S 0.0141 5.41629e4 6.22660e4   98.00703
  2   4.053 BB   0.0145 115.27368 127.72346   0.20859
  3   4.904 BB   0.0151 961.30731 930.64935   1.73947
  4   5.015 BB   0.0128   24.82335   29.65912   0.04492

Totals :   5.52644e4 6.33541e4

Results obtained with enhanced integrator!
==
                      *** End of Report ***

===
Injection Date : 11/24/2009 8:54:41 PM   Seq. Line : 18
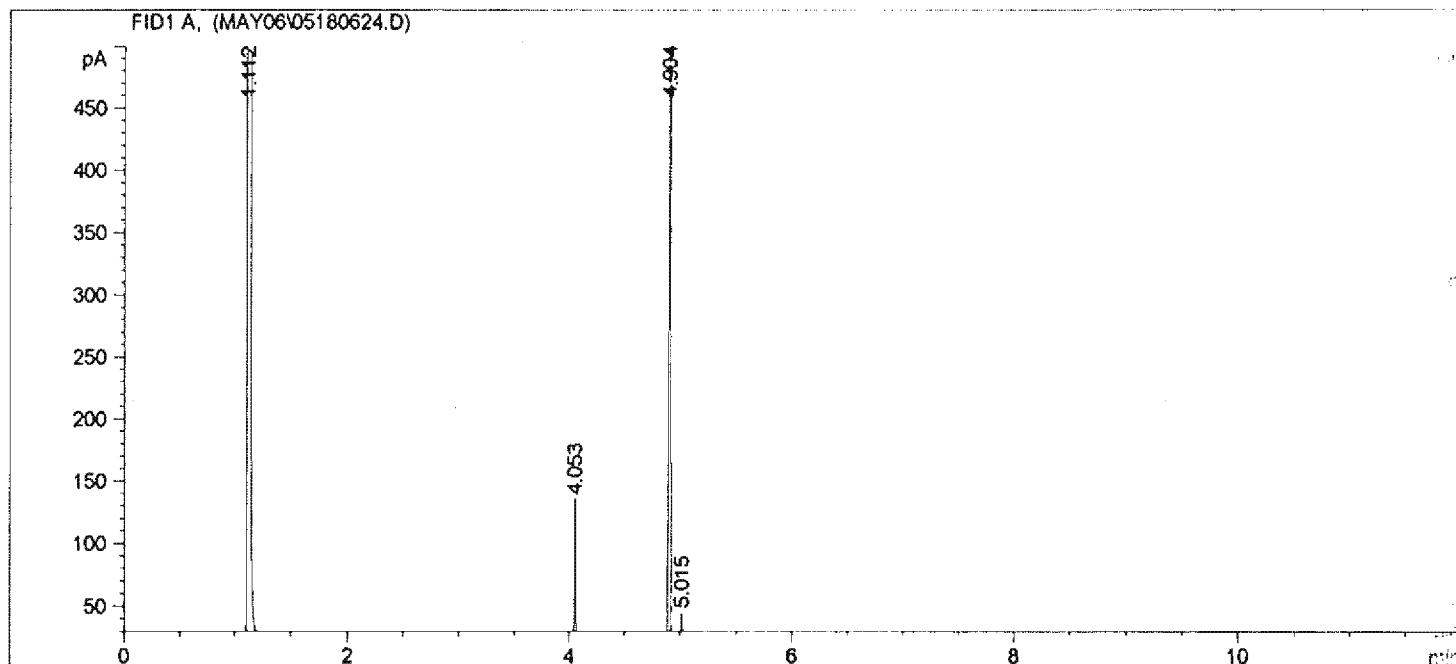Sample Name   : ████████   Location : Vial 18
Acq. Operator   : admin   Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
                    Normalized Percent Report
===
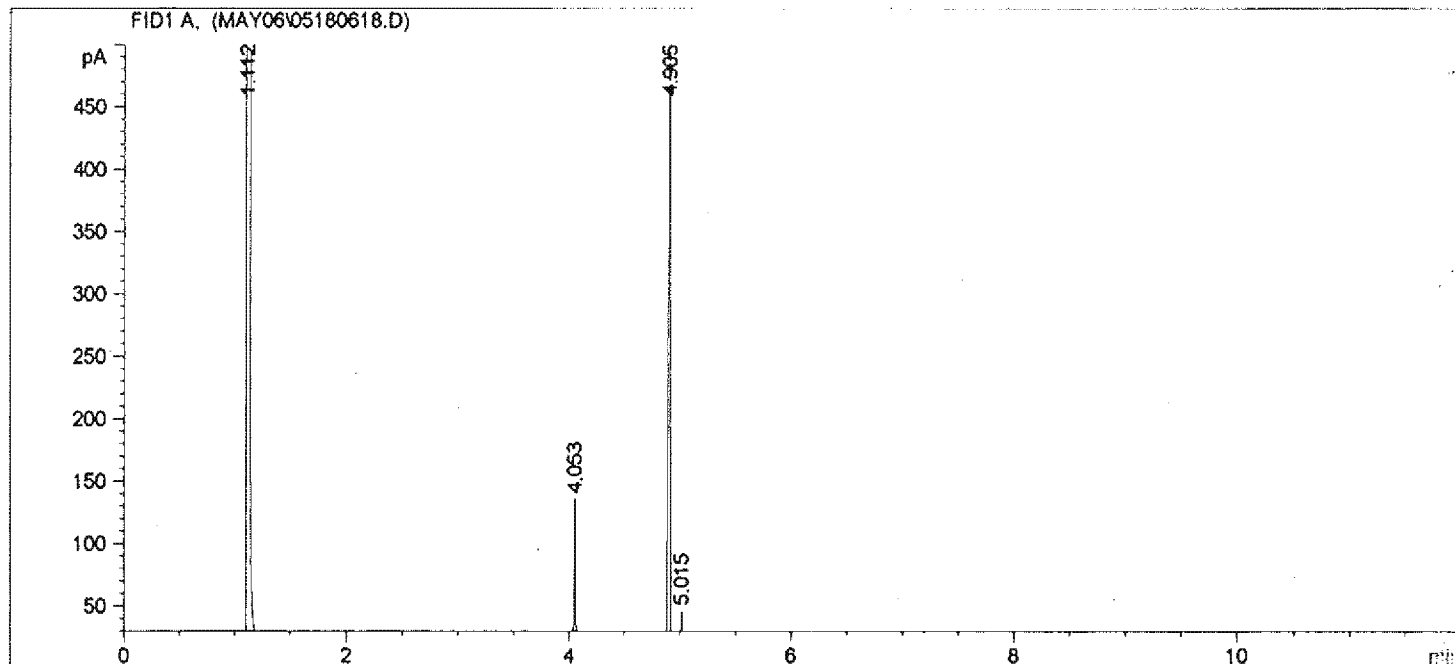
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
                      Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0128	5.35876e4	6.36802e4	98.03668
2	4.053	BB	0.0143	104.48518	117.90734	0.19115
3	4.905	BB	0.0156	944.81567	953.23914	1.72851
4	5.015	BB	0.0129	23.86473	28.18098	0.04366

Totals :   5.46607e4 6.47795e4

Results obtained with enhanced integrator!
===
                    *** End of Report ***

==
Injection Date : 11/24/2009 9:12:01 PM   Seq. Line :   19
Sample Name   : ▮▮▮▮▮▮   Location : Vial 19
Acq. Operator   : admin   Inj :   1
                                                 Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

FID1 A, (MAY06\05180619.D)

==
                        Normalized Percent Report
==
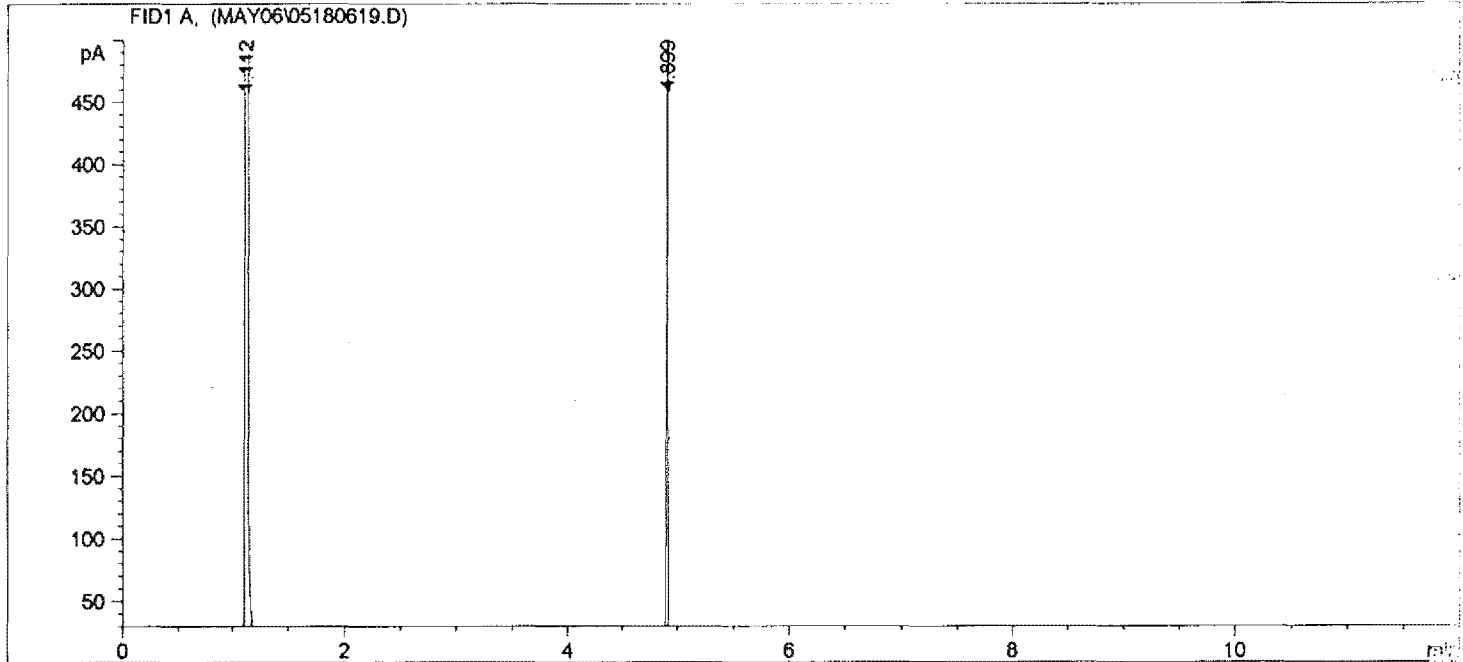
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==
==
                        Area Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0124	5.08242e4	6.30325e4	99.00319
2	4.899	BB	0.0152	511.72256	532.31451	0.99681

Totals :   5.13360e4 6.35648e4

  Results obtained with enhanced integrator!
==
                        *** End of Report ***

===
Injection Date : 11/24/2009 9:29:25 PM   Seq. Line :   20
Sample Name   : ███████   Location : Vial 20
Acq. Operator   : admin   Inj :   1
                                                  Inj Volume : 1 µl

Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

FID1 A, (MAY06\05180620.D)

===
                  Normalized Percent Report
===
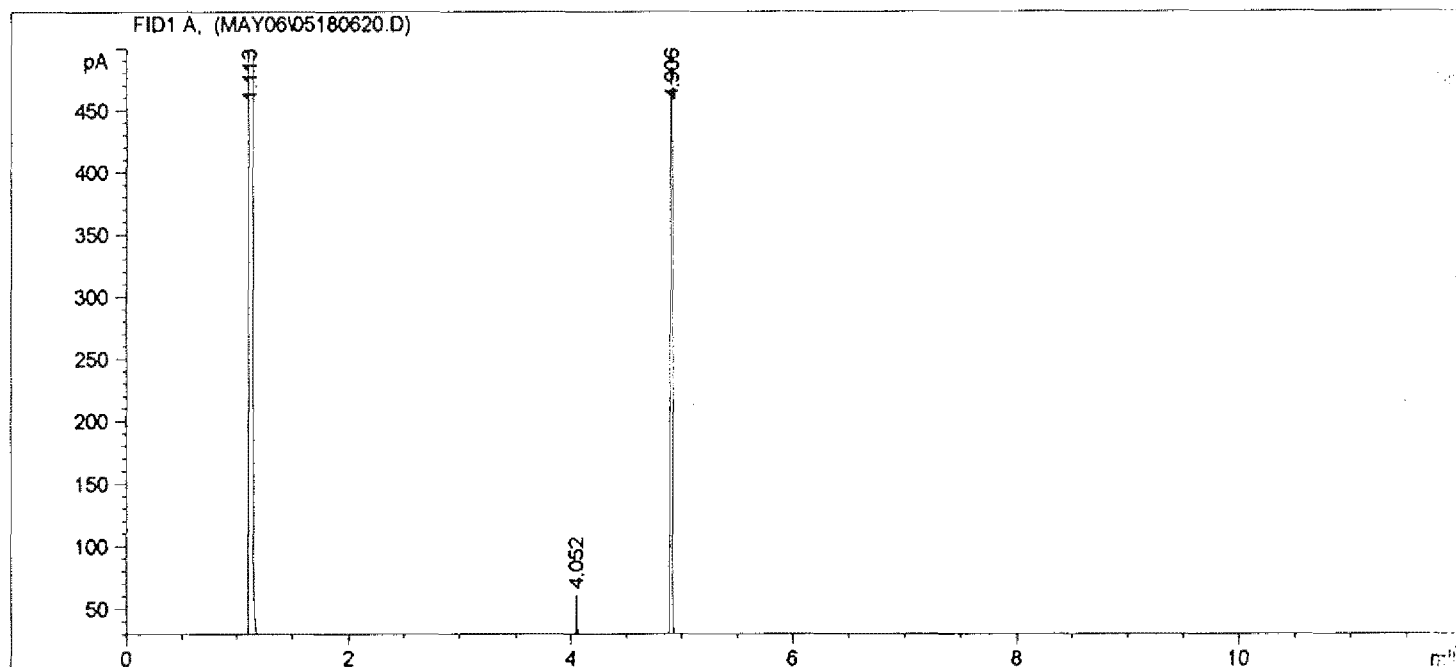
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===
===
                   Area Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.113	BB S	0.0148	5.69189e4	6.17681e4	98.06191
2	4.052	BB	0.0145	39.08752	43.57257	0.06734
3	4.906	BB	0.0164	1085.85315	1022.81848	1.87075

Totals :   5.80438e4   6.28345e4

Results obtained with enhanced integrator!
===
                  *** End of Report ***

Folk_OIG_PRR_049914

==
Injection Date : 11/24/2009 9:46:44 PM   Seq. Line : 21
Sample Name   : O   Location : Vial 21
Acq. Operator   : admin   Inj :   1
                                                 Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

FID1 A, (MAY06\05180621.D)

==
                      Normalized Percent Report
==
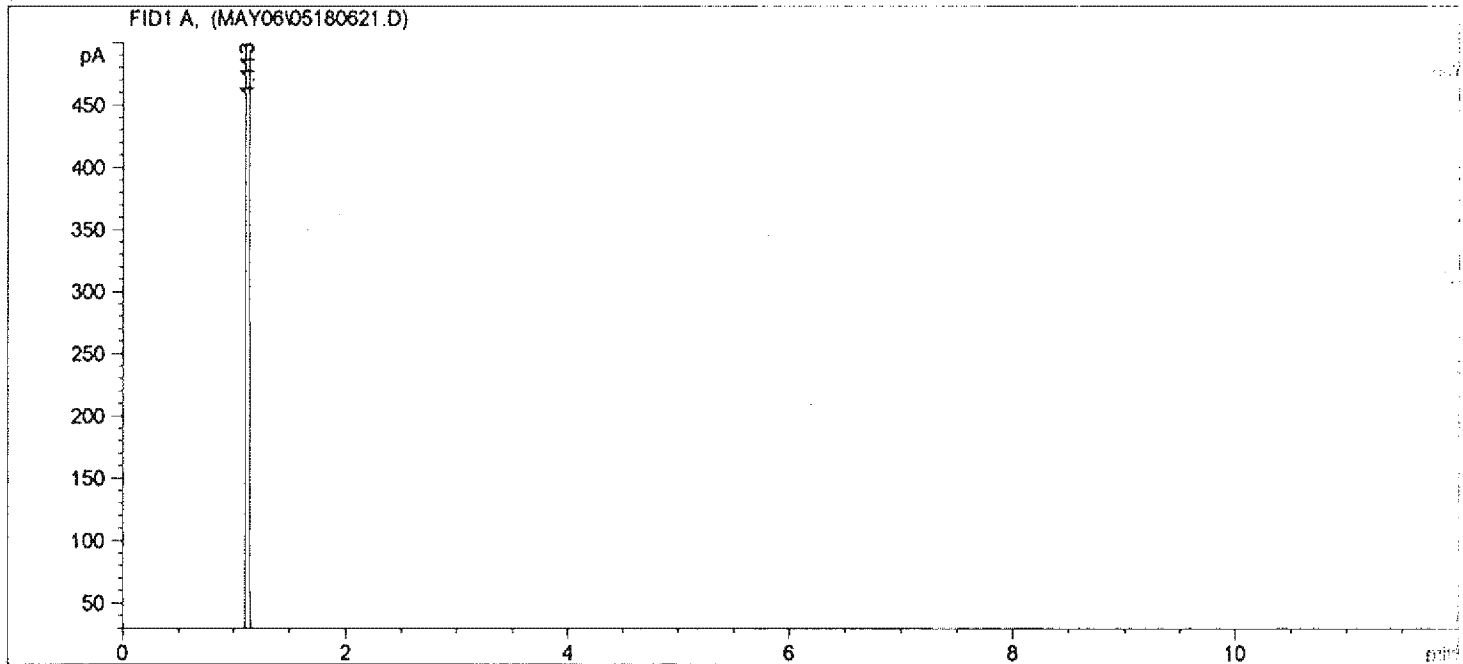
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==
==
                        Area Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|----------|--------|
  1   1.113 BB S 0.0129 5.57025e4 6.58728e4 1.000e2

Totals :   5.57025e4 6.58728e4

 Results obtained with enhanced integrator!
==
                        *** End of Report ***

```
===========================================================================
Injection Date  : 11/24/2009 10:03:59 PM      Seq. Line :  22
Sample Name     : ███████████              Location : Vial 22
Acq. Operator   : admin                           Inj :   1
                                          Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
===========================================================================
```
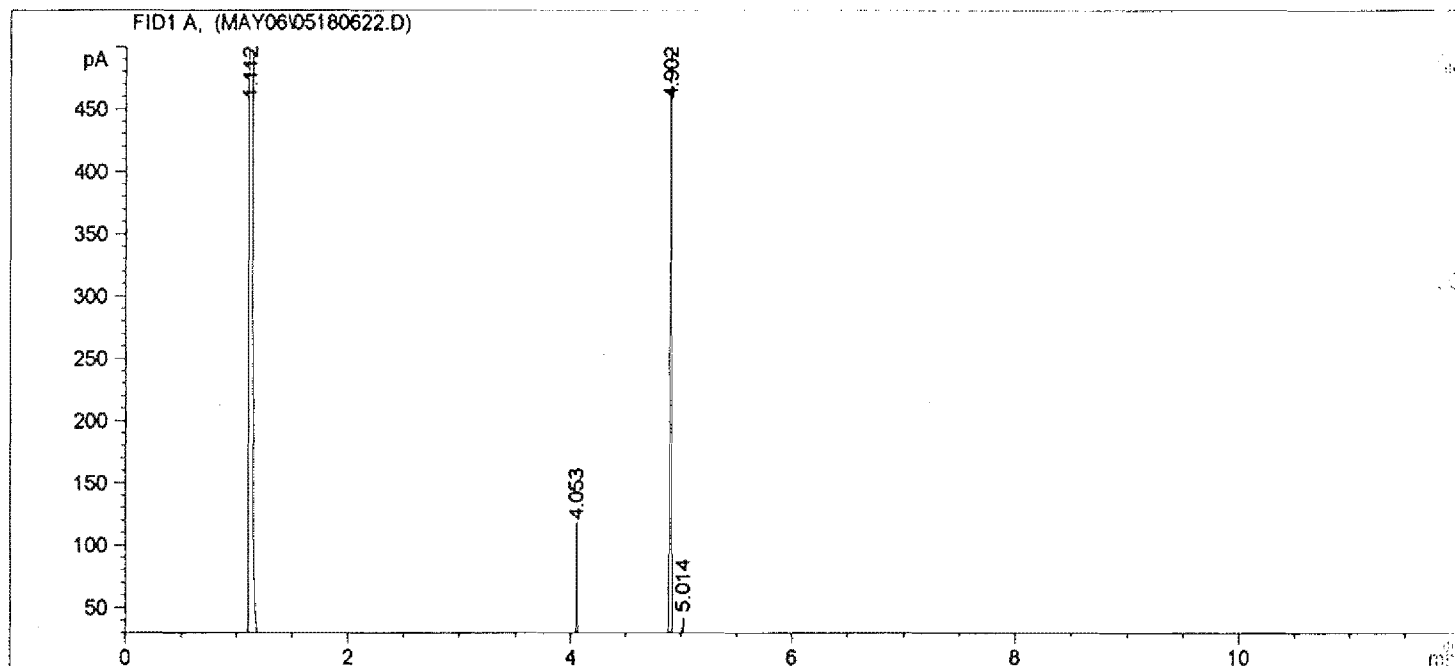


```
===========================================================================
                     Normalized Percent Report
===========================================================================


Sorted By            :       Signal
Multiplier           :       1.0000
Dilution             :       1.0000
===========================================================================
===========================================================================
                       Area Percent Report
===========================================================================


Sorted By            :       Signal
Multiplier           :       1.0000
Dilution             :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height      Area
  #   [min]        [min]    [pA*s]       [pA]         %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0141 5.44646e4  6.28199e4   98.43212
  2   4.053 BB    0.0146   89.05878   98.35840    0.16095
  3   4.902 BB    0.0157  757.26715  756.38342    1.36858
  4   5.014 PB    0.0143   21.21763   24.14692    0.03835

Totals :                  5.53321e4  6.36988e4

  Results obtained with enhanced integrator!
===========================================================================
                       *** End of Report ***
```

FID1 A, (MAY06\05180623.D)
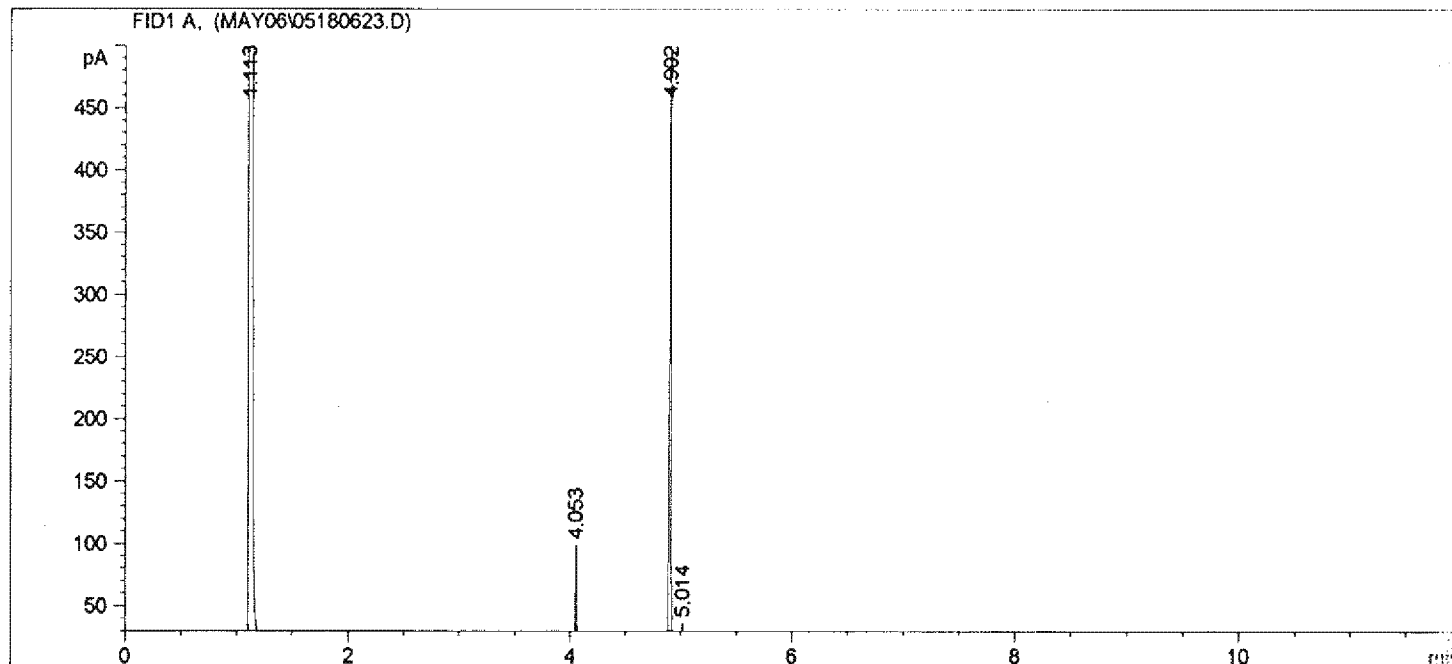
```
===============================================================================
                        Normalized Percent Report
===============================================================================


Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000
===============================================================================
===============================================================================
                         Area Percent Report
===============================================================================


Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [pA*s]      [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.113 BB S  0.0147  5.63769e4  6.11868e4  98.65248
  2   4.053 BB    0.0147   73.86353   80.86565   0.12925
  3   4.902 BB    0.0166  679.58002  685.97302   1.18918
  4   5.014 PB    0.0144   16.62213   18.73576   0.02909

Totals :                  5.71470e4  6.19723e4


  Results obtained with enhanced integrator!
===============================================================================
                        *** End of Report ***
```

```
===============================================================================
Injection Date  : 11/24/2009 10:38:41 PM        Seq. Line :  24
Sample Name     : ██████████                    Location : Vial 24
Acq. Operator   : admin                               Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
===============================================================================
```
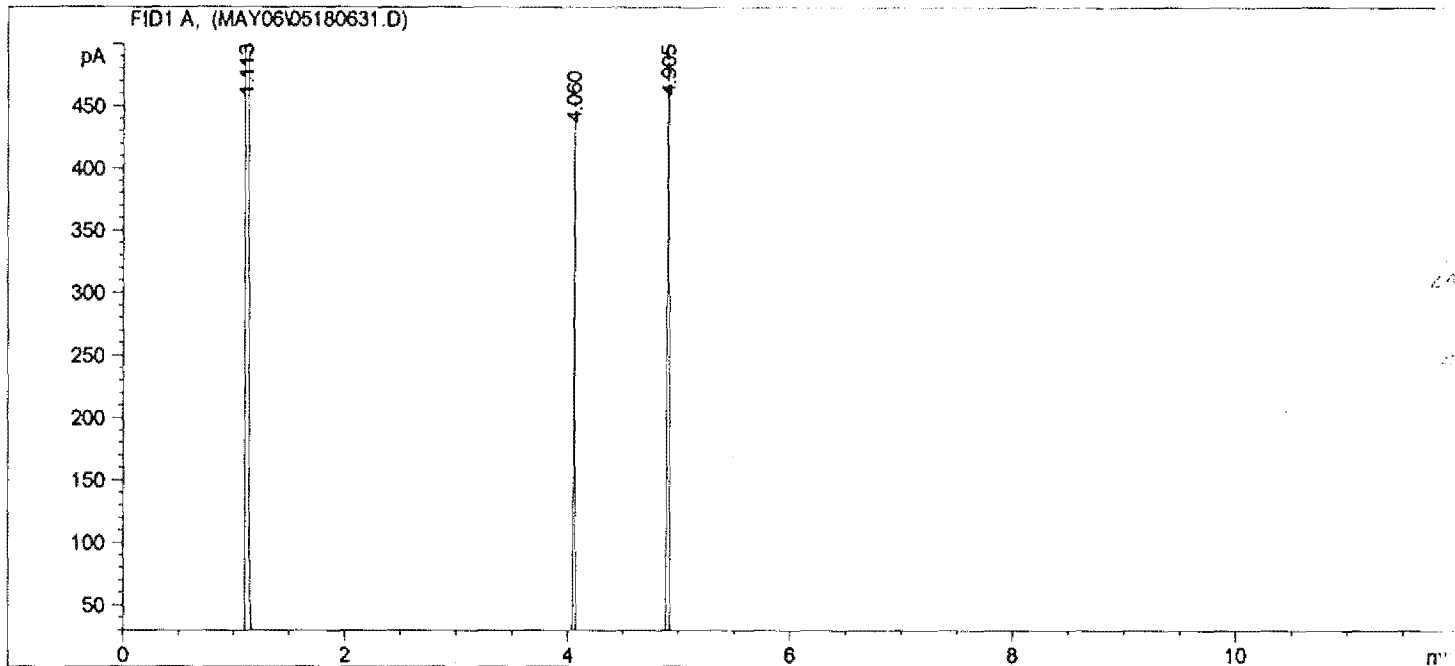


```
===============================================================================
                    Normalized Percent Report
===============================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000
===============================================================================

===============================================================================
                    Area Percent Report
===============================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height     Area
  #   [min]        [min]    [pA*s]       [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0128 5.35143e4   6.35572e4  98.13679
  2   4.053 BB    0.0143  103.11343  116.72688   0.18909
  3   4.904 BB    0.0155  891.23474  900.45752   1.63439
  4   5.015 BB    0.0127   21.66581   25.97424   0.03973

Totals :                 5.45303e4   6.46004e4
```

Results obtained with enhanced integrator!

```
===============================================================================
                    *** End of Report ***
```

Folk_OIG_PRR_049918

===
```
Injection Date  : 11/24/2009 10:56:00 PM       Seq. Line :   25
Sample Name     : ████████                     Location : Vial 25
Acq. Operator   : admin                              Inj :    1
                                             Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
```
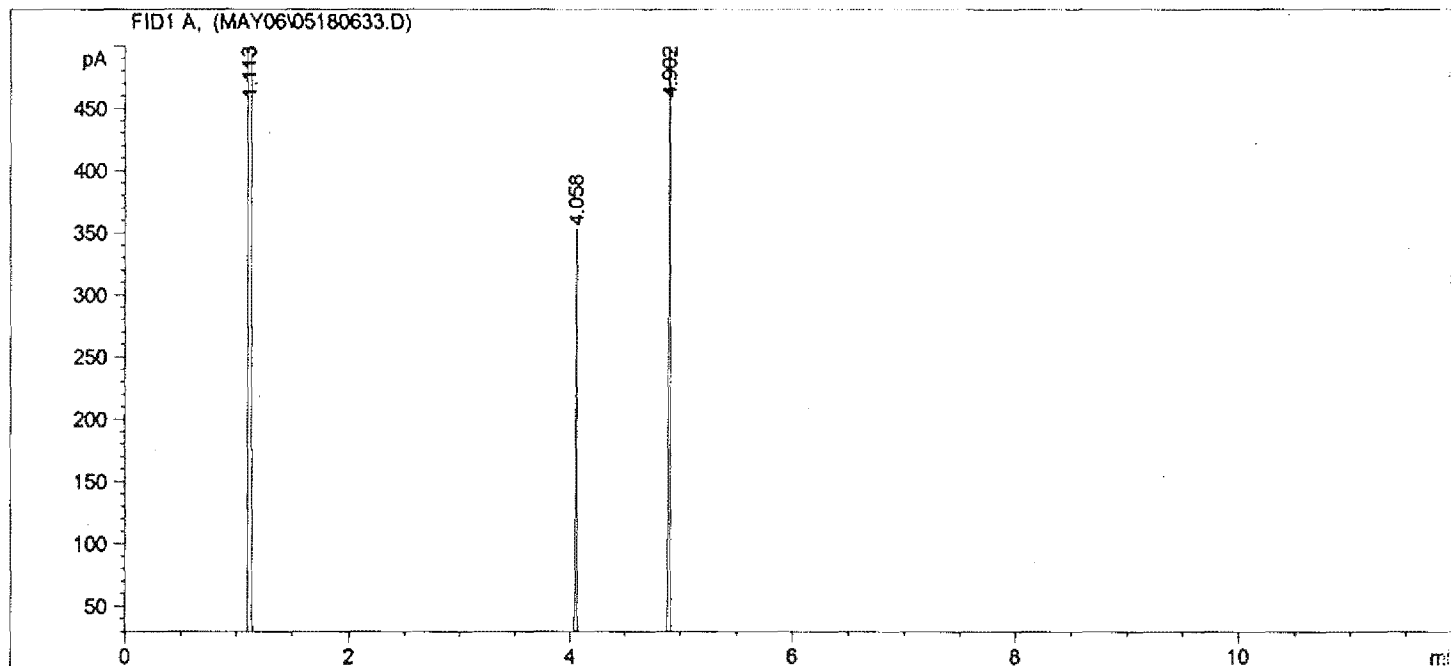===

FID1 A, (MAY06\05180625.D)

===
Normalized Percent Report
===

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
```
===
===
Area Percent Report
===

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
```
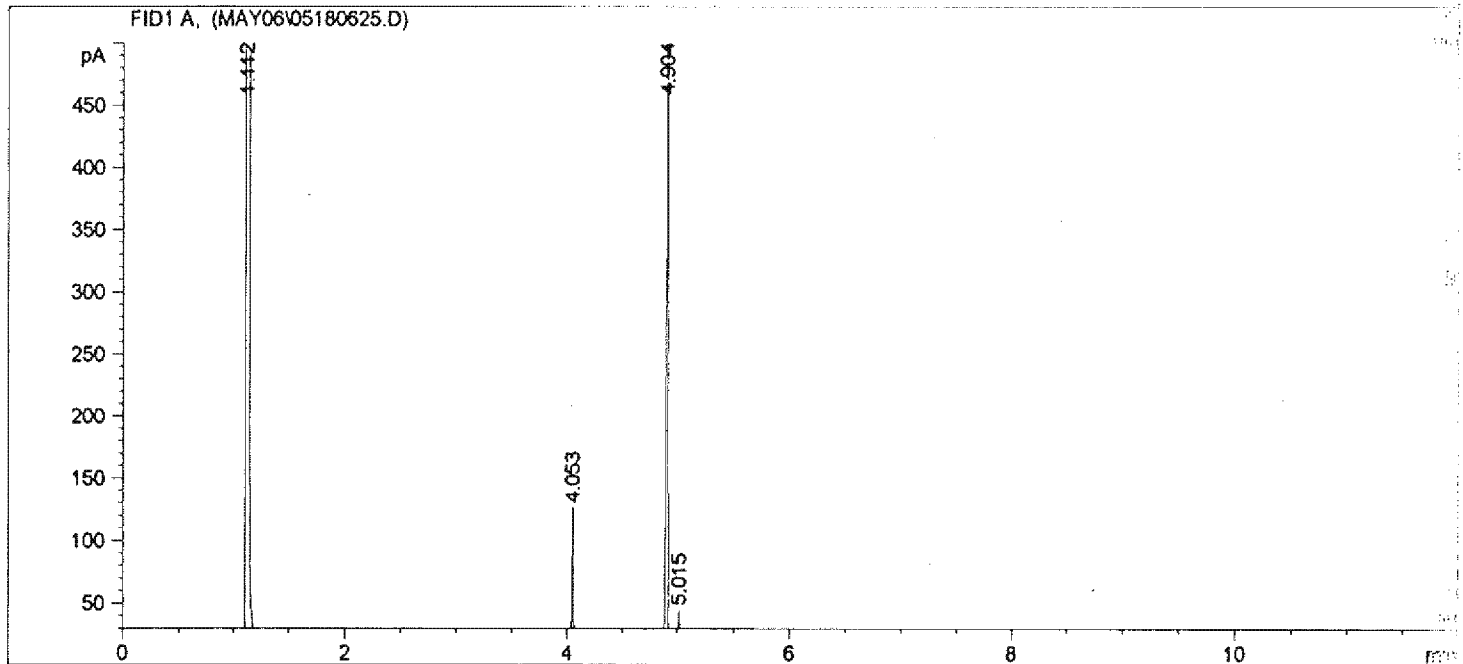
Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.112	BB S	0.0127	5.33495e4	6.40359e4	98.17542
2	4.053	BB	0.0146	98.09025	107.97753	0.18051
3	4.904	BB	0.0157	871.61731	871.31769	1.60398
4	5.015	BB	0.0127	21.78616	26.13140	0.04009

```
Totals :                      5.43410e4   6.50414e4
```

Results obtained with enhanced integrator!

===
*** End of Report ***

```
================================================================
Injection Date   : 11/24/2009 11:13:15 PM      Seq. Line :  26
Sample Name      : ███████                     Location : Vial 26
Acq. Operator    : admin                             Inj :   1
                                               Inj Volume : 1 µl
Sequence File    : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method           : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 9/10/2009 4:20:57 PM by admin
================================================================
```
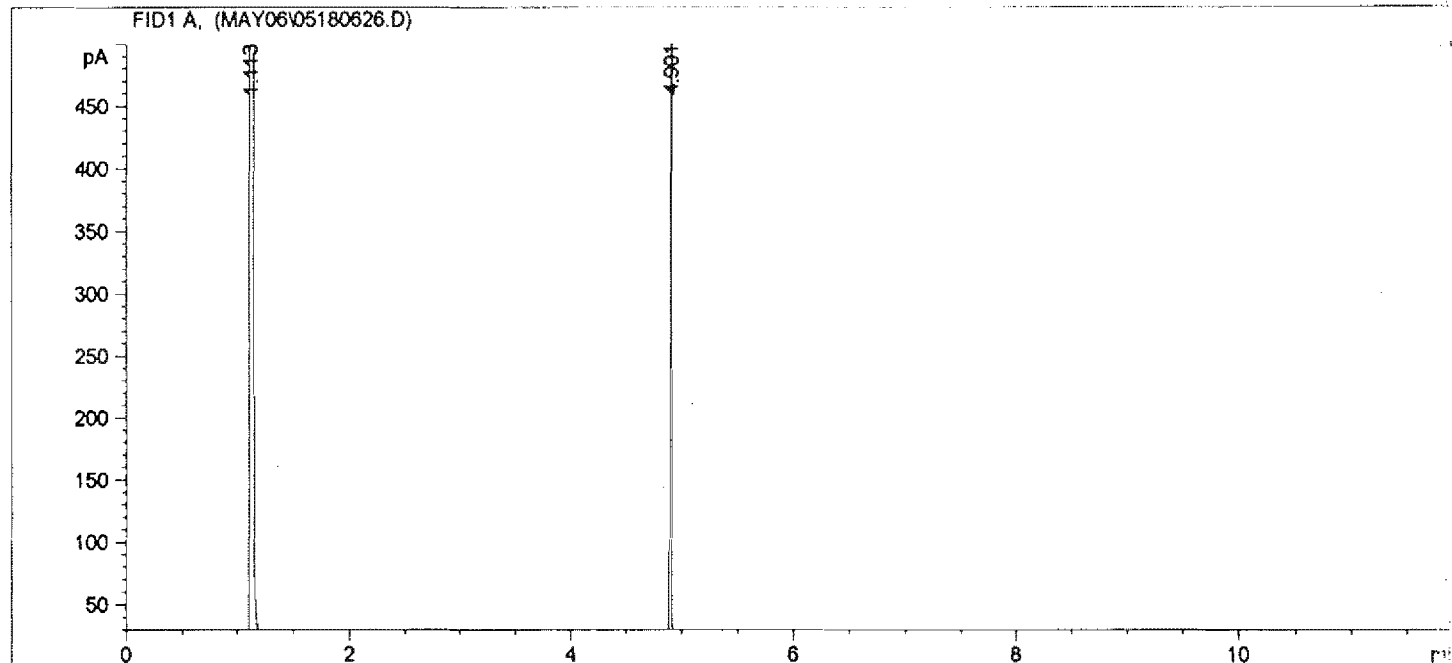


```
================================================================
                    Normalized Percent Report
================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000
================================================================

================================================================
                      Area Percent Report
================================================================

Sorted By          :       Signal
Multiplier         :       1.0000
Dilution           :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height      Area
  #   [min]        [min]    [pA*s]       [pA]         %
----|-------|----|-------|----------|----------|--------|
  1   1.113  BB S 0.0137  5.59974e4  6.11459e4  99.02497
  2   4.901  BB   0.0147  551.36688  602.73303   0.97503

Totals :                  5.65487e4  6.17487e4

 Results obtained with enhanced integrator!
================================================================
                    *** End of Report ***
```

===
Injection Date : 11/24/2009 11:30:31 PM   Seq. Line : 27
Sample Name   : 0   Location : Vial 27
Acq. Operator   : admin   Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
===

===
                   Normalized Percent Report
===

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
===

===
                     Area Percent Report
===
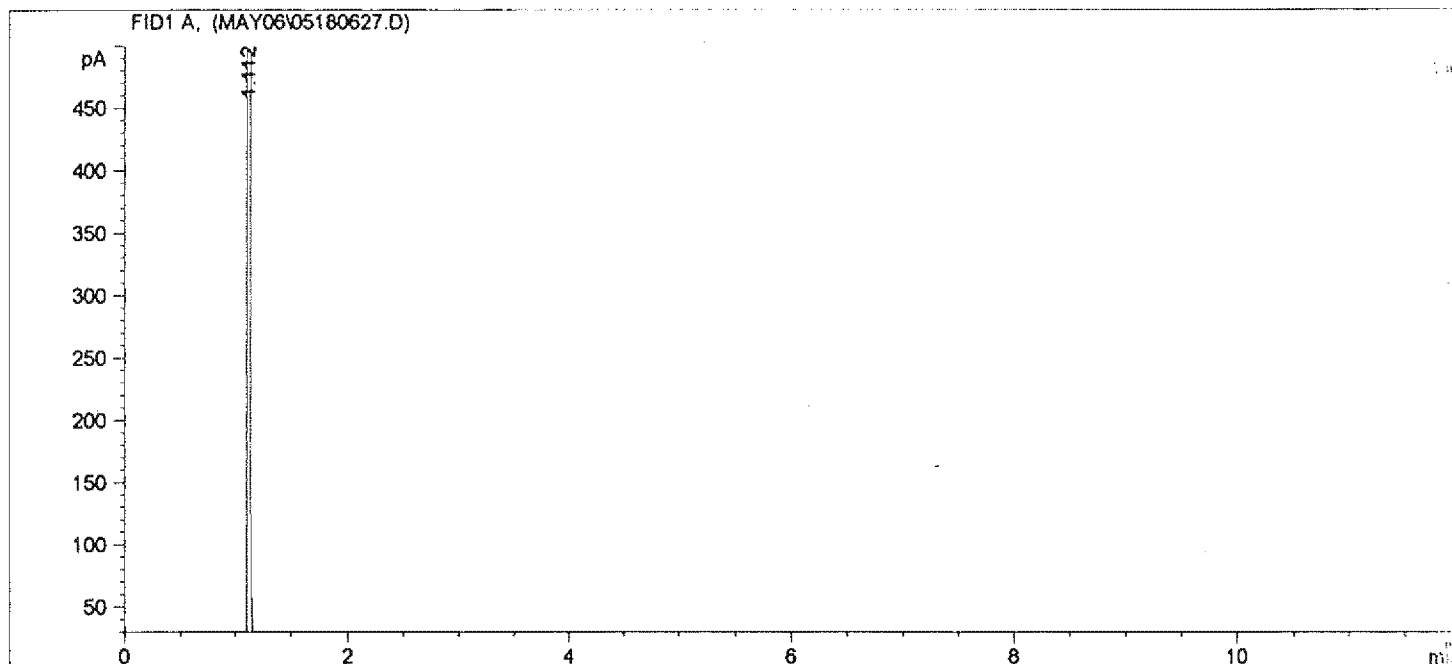
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S 0.0121 5.27130e4 6.77561e4 1.000e2

Totals :   5.27130e4 6.77561e4

Results obtained with enhanced integrator!
===
                    *** End of Report ***

==
Injection Date : 11/24/2009 11:47:45 PM   Seq. Line : 28
Sample Name   : ███████   Location : Vial 28
Acq. Operator   : admin   Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method   : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed   : 9/10/2009 4:20:57 PM by admin
==

==
                    Normalized Percent Report
==
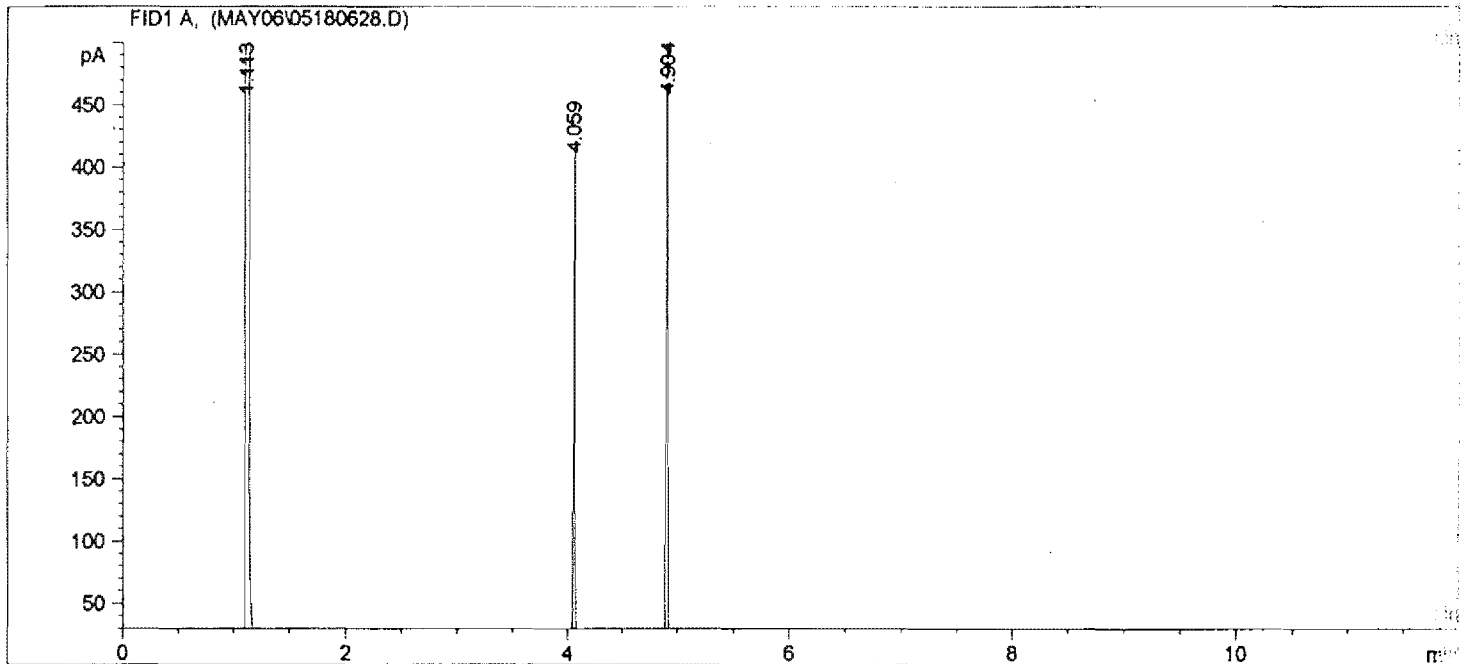
Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000
==
==
                      Area Percent Report
==

Sorted By   :   Signal
Multiplier   :   1.0000
Dilution   :   1.0000

Signal 1: FID1 A,

Peak RetTime Type Width   Area   Height   Area
  #   [min]   [min]   [pA*s]   [pA]   %
----|-------|----|-------|----------|-----------|--------|
  1   1.113 BB S 0.0136 5.72882e4 6.27937e4   97.81625
  2   4.059 BB   0.0155 383.83682 389.54971   0.65538
  3   4.904 BB   0.0155 895.12378 910.85254   1.52837

Totals :   5.85671e4 6.40941e4

 Results obtained with enhanced integrator!
==
                    *** End of Report ***

```
================================================================
Injection Date  : 11/25/2009 12:05:03 AM        Seq. Line :   29
Sample Name     : ██████                        Location : Vial 29
Acq. Operator   : admin                              Inj :    1
                                               Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
================================================================
```
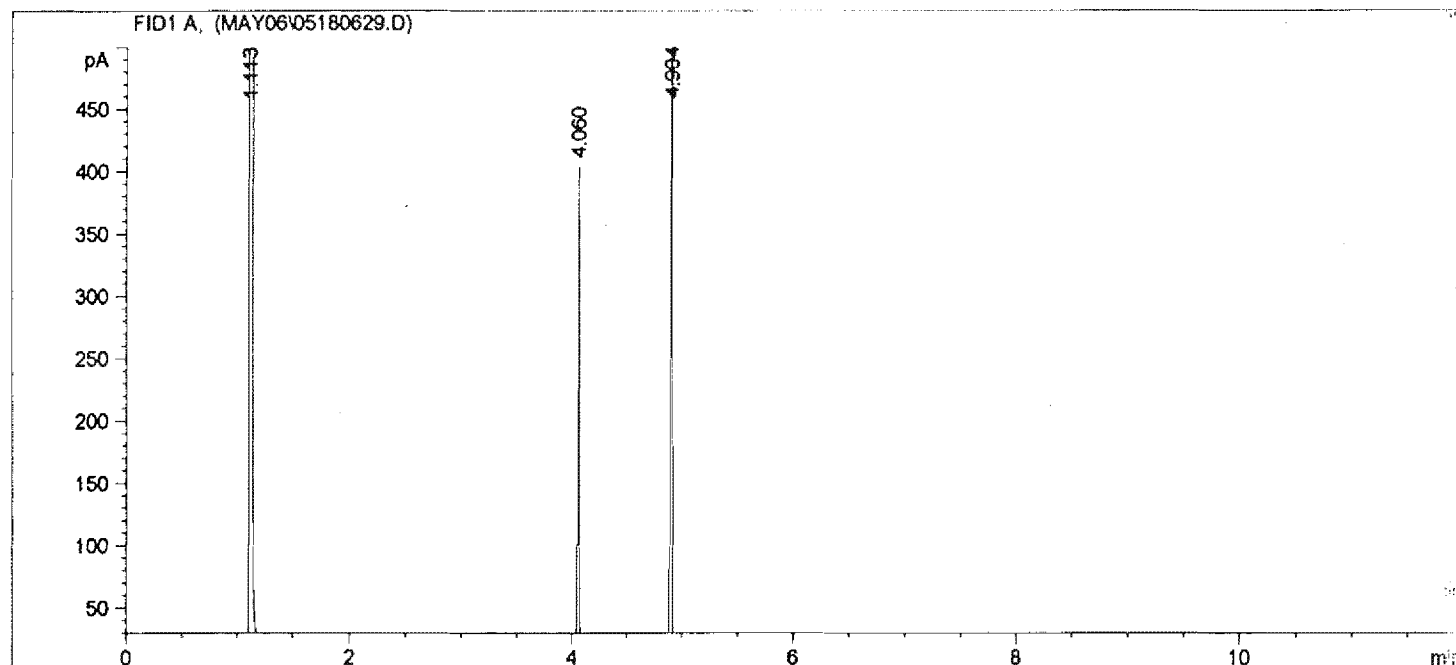


```
================================================================
                 Normalized Percent Report
================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000
================================================================
================================================================
                   Area Percent Report
================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000


Signal 1: FID1 A,

Peak  RetTime Type  Width     Area       Height     Area
  #    [min]        [min]     [pA*s]      [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.113  BB S  0.0144  5.66143e4  6.35296e4  97.89150
  2   4.060  BB    0.0151   368.31506  388.21536  0.63685
  3   4.904  BB    0.0154   851.10815  871.35590  1.47165

Totals :                    5.78338e4  6.47892e4

Results obtained with enhanced integrator!
================================================================
                   *** End of Report ***
```

```
================================================================
Injection Date  : 11/25/2009 12:22:17 AM        Seq. Line :  30
Sample Name     : ███████                       Location : Vial 30
Acq. Operator   : admin                              Inj :   1
                                            Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
================================================================
```
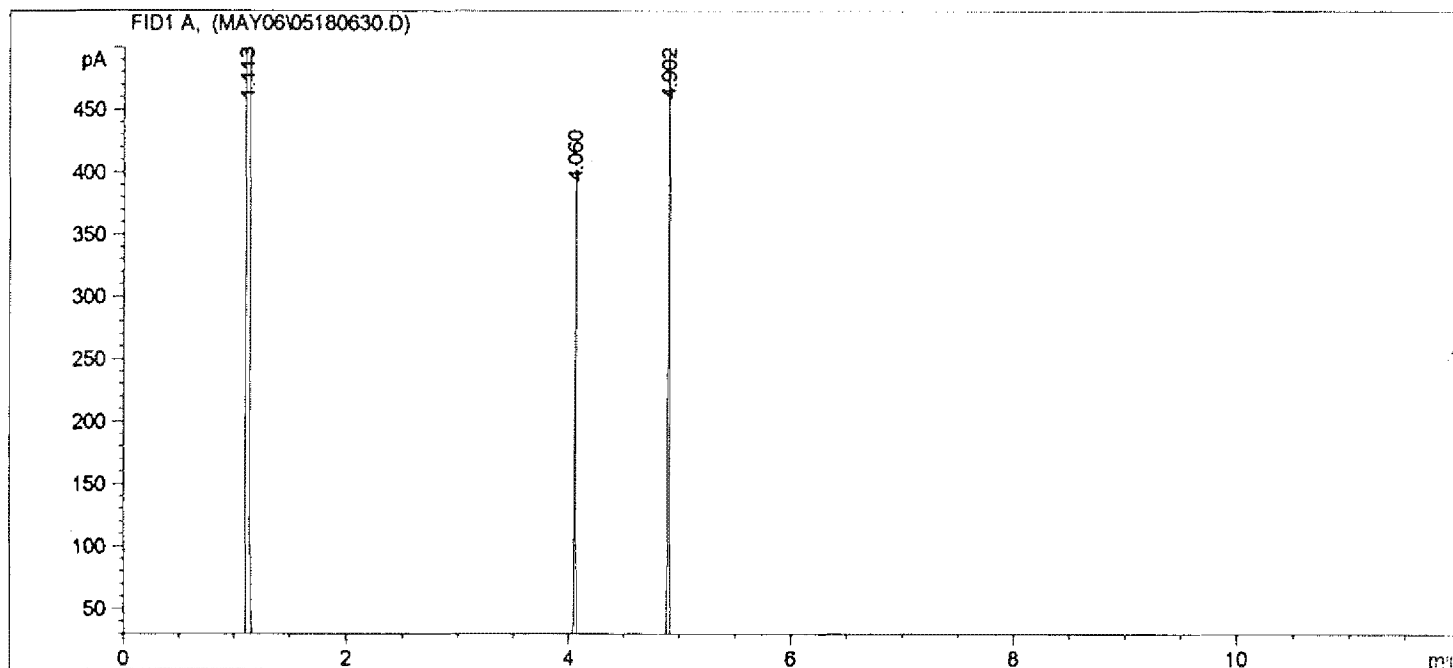


```
================================================================
                  Normalized Percent Report
================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000
================================================================
================================================================
                  Area Percent Report
================================================================

Sorted By           :       Signal
Multiplier          :       1.0000
Dilution            :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area       Height     Area
 #   [min]        [min]    [pA*s]       [pA]        %
----|-------|----|-------|----------|----------|--------|
  1   1.113 BB S  0.0147 5.84481e4  6.35476e4  98.29699
  2   4.060 BB    0.0155  364.19775  370.25525  0.61250
  3   4.902 BB    0.0140  648.42322  689.08044  1.09051

Totals :                  5.94607e4  6.46070e4
```

Results obtained with enhanced integrator!

```
================================================================
                  *** End of Report ***
```

```
===============================================================================
Injection Date  : 11/25/2009 12:39:35 AM          Seq. Line :   31
Sample Name     : [REDACTED]                       Location : Vial 31
Acq. Operator   : admin                                  Inj :    1
                                                  Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
===============================================================================
```



```
===============================================================================
                        Normalized Percent Report
===============================================================================

Sorted By         :        Signal
Multiplier        :        1.0000
Dilution          :        1.0000
===============================================================================

===============================================================================
                          Area Percent Report
===============================================================================

Sorted By         :        Signal
Multiplier        :        1.0000
Dilution          :        1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area        Height     Area
  #   [min]        [min]    [pA*s]        [pA]        %
----|-------|----|-------|----------|-----------|--------|
  1   1.113 BB S 0.0127  5.42877e4  6.53484e4   97.37244
  2   4.060 BB   0.0162  434.23035  414.92078    0.77885
  3   4.905 BB   0.0174 1030.70105  969.95496    1.84870

Totals :                 5.57526e4  6.67333e4

Results obtained with enhanced integrator!
===============================================================================
                        *** End of Report ***
```

```
===================================================================
Injection Date  : 11/25/2009 12:56:55 AM         Seq. Line :   32
Sample Name     : ███████                         Location : Vial 32
Acq. Operator   : admin                               Inj :    1
                                                 Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
===================================================================
```

FID1 A, (MAY06\05180632.D)
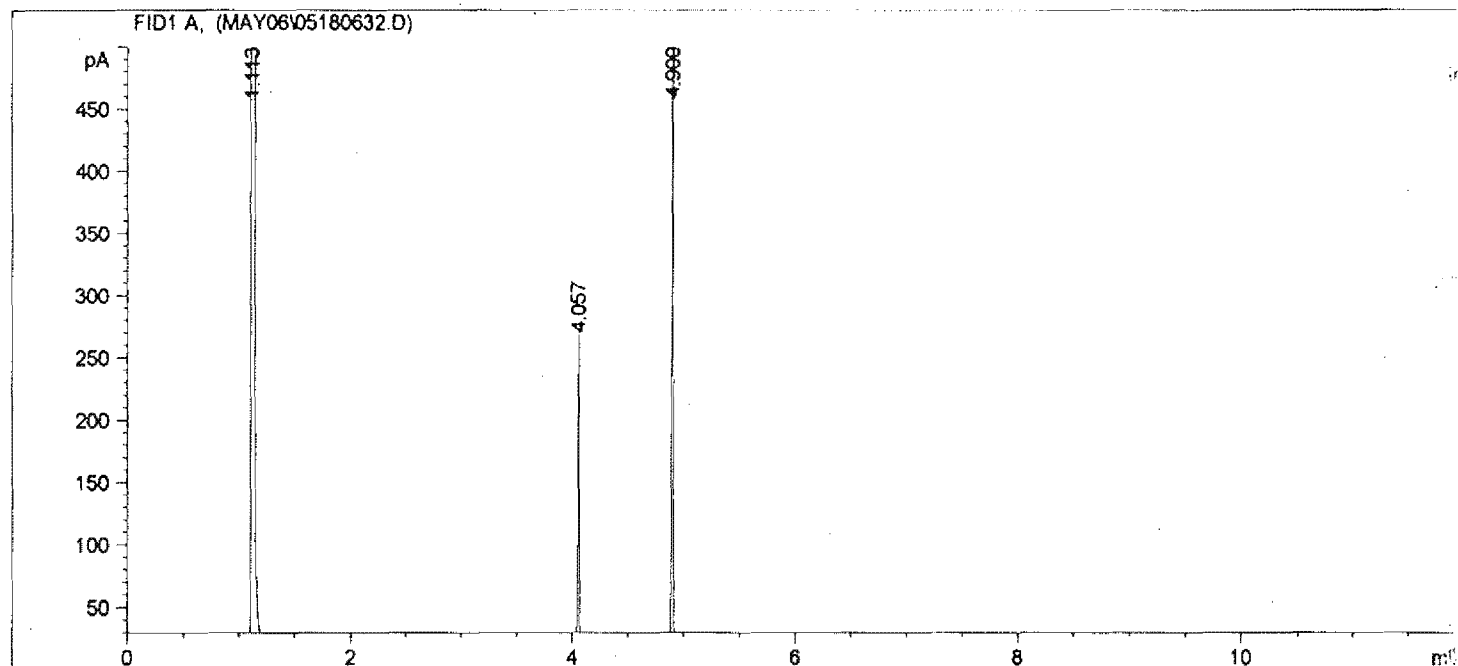

```
===================================================================
                    Normalized Percent Report
===================================================================

Sorted By              :        Signal
Multiplier             :        1.0000
Dilution               :        1.0000
===================================================================

===================================================================
                     Area Percent Report
===================================================================

Sorted By              :        Signal
Multiplier             :        1.0000
Dilution               :        1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area        Height      Area
  #   [min]        [min]    [pA*s]        [pA]         %
----|-------|----|-------|----------|-----------|--------|
  1   1.113 BB S  0.0145 5.78413e4  6.42247e4   98.69897
  2   4.057 BB    0.0150  233.30894  247.92497   0.39811
  3   4.900 BB    0.0146  529.14496  580.96954   0.90292

Totals :                  5.86037e4  6.50536e4

  Results obtained with enhanced integrator!
===================================================================
                     *** End of Report ***
```

```
=================================================================
Injection Date  : 11/25/2009 1:14:12 AM        Seq. Line :  33
Sample Name     : ███████████              Location : Vial 33
Acq. Operator   : admin                          Inj :   1
                                        Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
=================================================================
```


FID1 A, (MAY06\05180633.D)

```
=================================================================
                   Normalized Percent Report
=================================================================

Sorted By          :      Signal
Multiplier         :      1.0000
Dilution           :      1.0000
=================================================================
=================================================================
                     Area Percent Report
=================================================================

Sorted By          :      Signal
Multiplier         :      1.0000
Dilution           :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.113	BB S	0.0141	5.54906e4	6.43497e4	98.20077
2	4.058	BB	0.0149	311.52130	333.84668	0.55129
3	4.902	BB	0.0143	705.17413	730.49194	1.24794

Totals :   5.65073e4   6.54140e4

Results obtained with enhanced integrator!
```
=================================================================
                     *** End of Report ***
```

```
================================================================
Injection Date  : 11/25/2009 1:31:27 AM        Seq. Line :   34
Sample Name     : O                            Location : Vial 34
Acq. Operator   : admin                             Inj :    1
                                           Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
================================================================
```
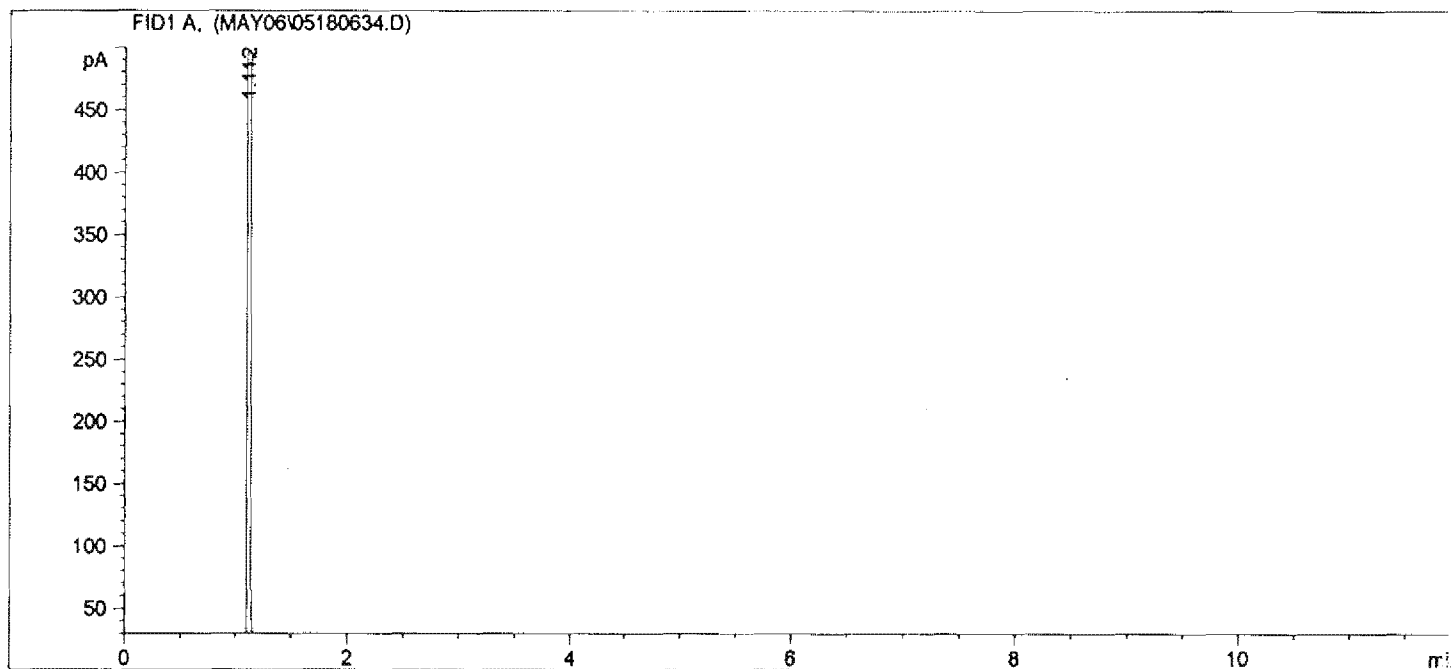


```
================================================================
                  Normalized Percent Report
================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
================================================================
================================================================
                    Area Percent Report
================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width      Area       Height      Area
  #   [min]        [min]     [pA*s]       [pA]         %
----|-------|----|-------|----------|----------|--------|
  1   1.112 BB S  0.0130  5.56598e4   6.48416e4  1.000e2

Totals :                  5.56598e4   6.48416e4

Results obtained with enhanced integrator!
================================================================
                    *** End of Report ***
```

```
========================================================================
Injection Date  : 11/25/2009 1:48:45 AM        Seq. Line :  35
Sample Name     : COKE/CODEINE                  Location : Vial 35
Acq. Operator   : admin                              Inj :   1
                                               Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
========================================================================
```
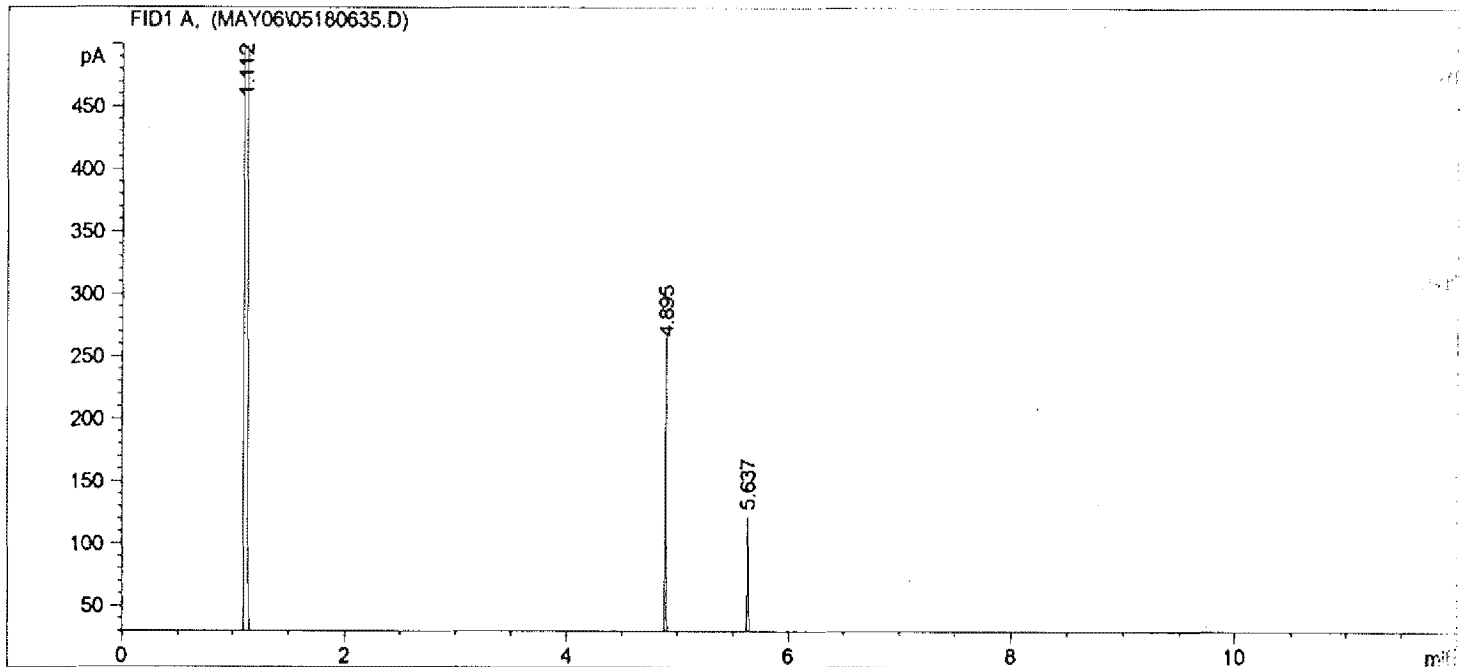


```
========================================================================
                    Normalized Percent Report
========================================================================

Sorted By            :       Signal
Multiplier           :       1.0000
Dilution             :       1.0000
========================================================================
========================================================================
                      Area Percent Report
========================================================================

Sorted By            :       Signal
Multiplier           :       1.0000
Dilution             :       1.0000


Signal 1: FID1 A,

Peak RetTime Type  Width     Area        Height       Area
 #   [min]        [min]    [pA*s]        [pA]          %
----|-------|----|-------|----------|-----------|--------|
  1   1.112 BB S  0.0132 5.37119e4   6.82060e4   99.37985
  2   4.895 BB     0.0143  216.77559   244.82440   0.40109
  3   5.637 BB     0.0171  118.39910   105.25649   0.21907

Totals :                  5.40470e4   6.85561e4

Results obtained with enhanced integrator!
========================================================================
                    *** End of Report ***
```

===
```
Injection Date  : 11/25/2009 2:06:07 AM        Seq. Line :   36
Sample Name     : O                            Location : Vial 36
Acq. Operator   : admin                             Inj :    1
                                             Inj Volume : 1 µl
Sequence File   : D:\HPCHEM\1\SEQUENCE\REG9P05.S
Method          : D:\HPCHEM\1\METHODS\ROUTINE.M
Last changed    : 9/10/2009 4:20:57 PM by admin
```
===

===
Normalized Percent Report
===

```
Sorted By            :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```
===
===
Area Percent Report
===

```
Sorted By            :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```
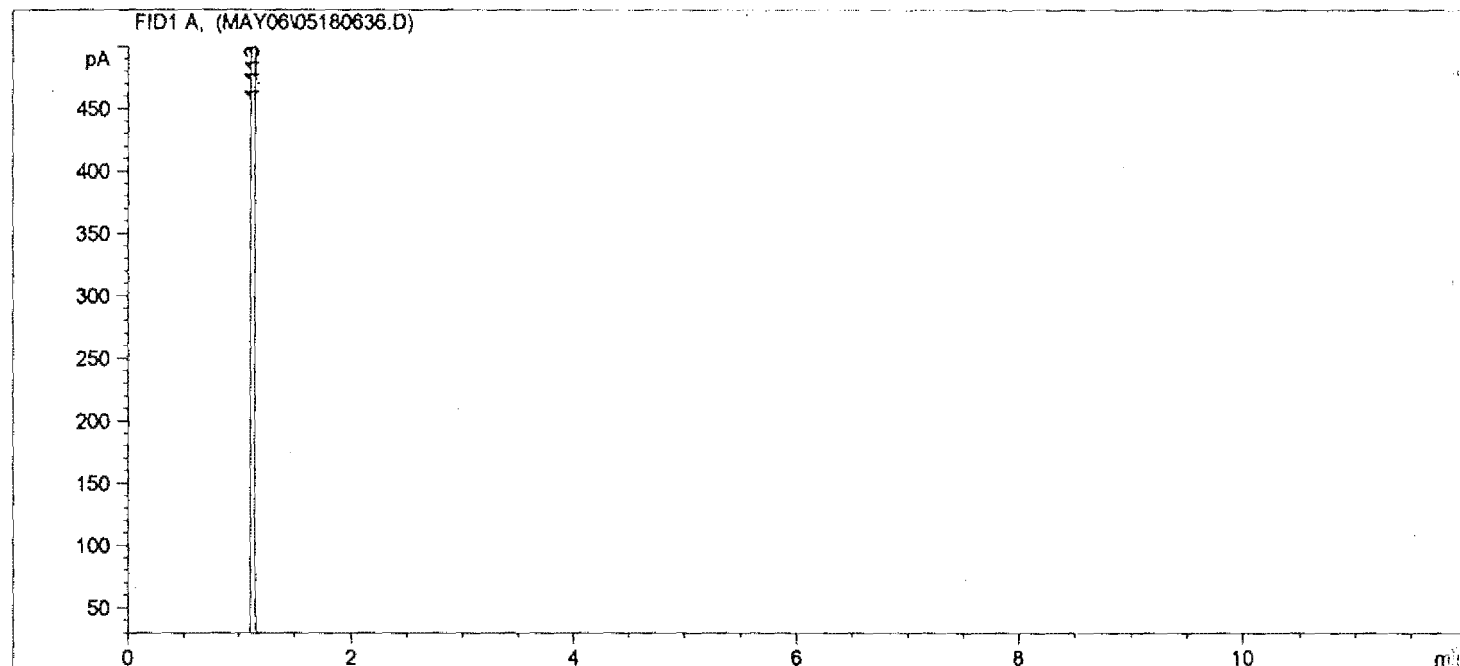
Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.113	BB S	0.0143	5.62701e4	6.40321e4	1.000e2

```
Totals :                    5.62701e4  6.40321e4
```

Results obtained with enhanced integrator!
===
*** End of Report ***
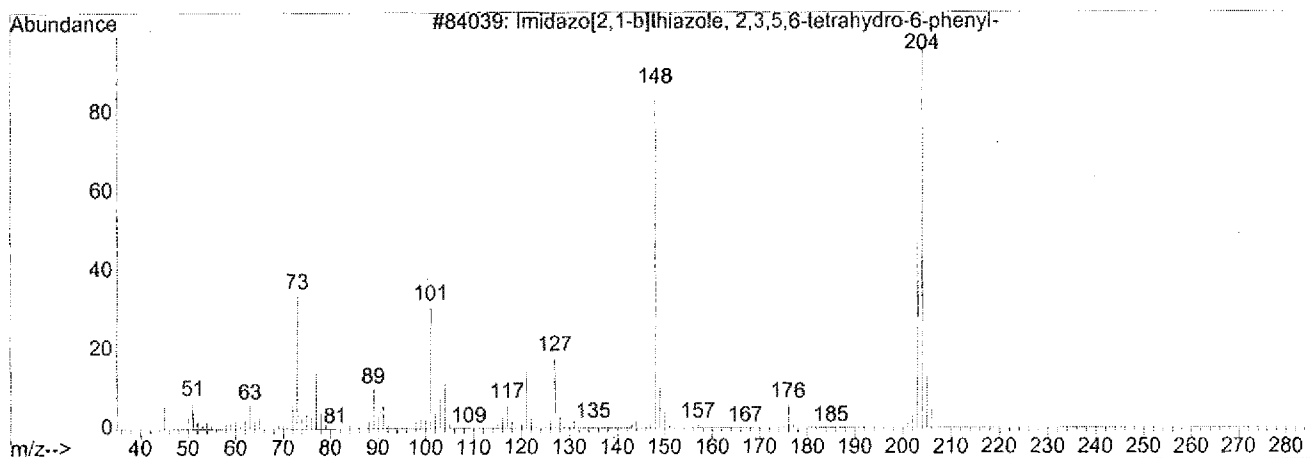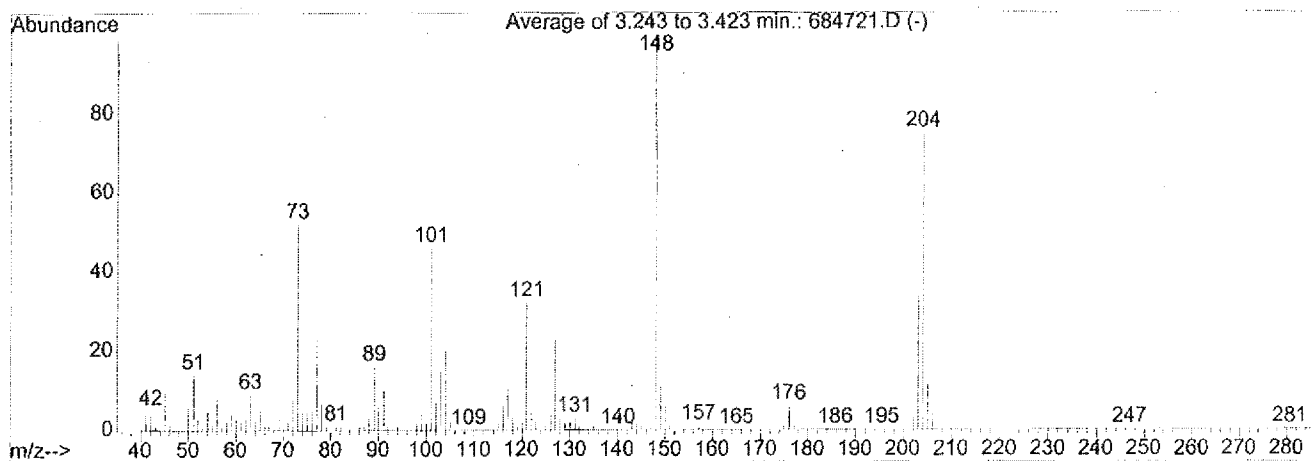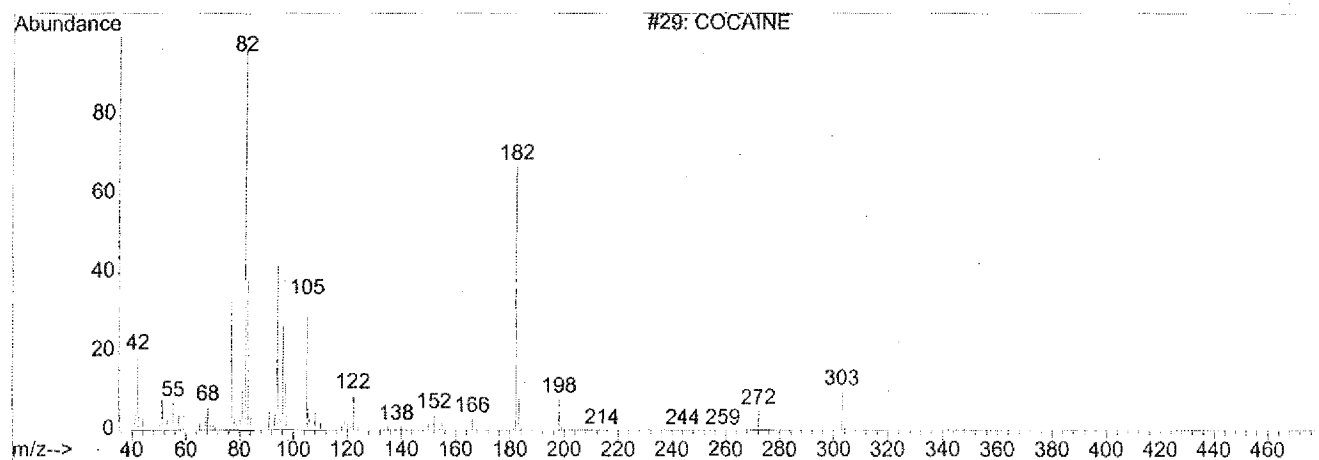
⑤

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684704.D
Operator   : ASD
Date Acquired : 27 Nov 2009   9:33
Sample Name   : BLANK
Submitted by   :
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE

√ASD
6·28·11
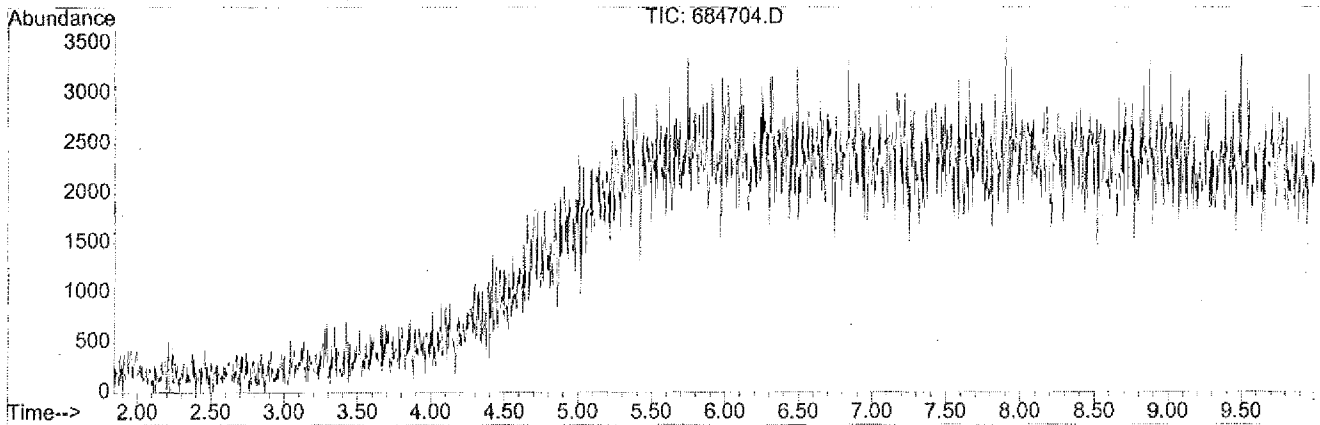
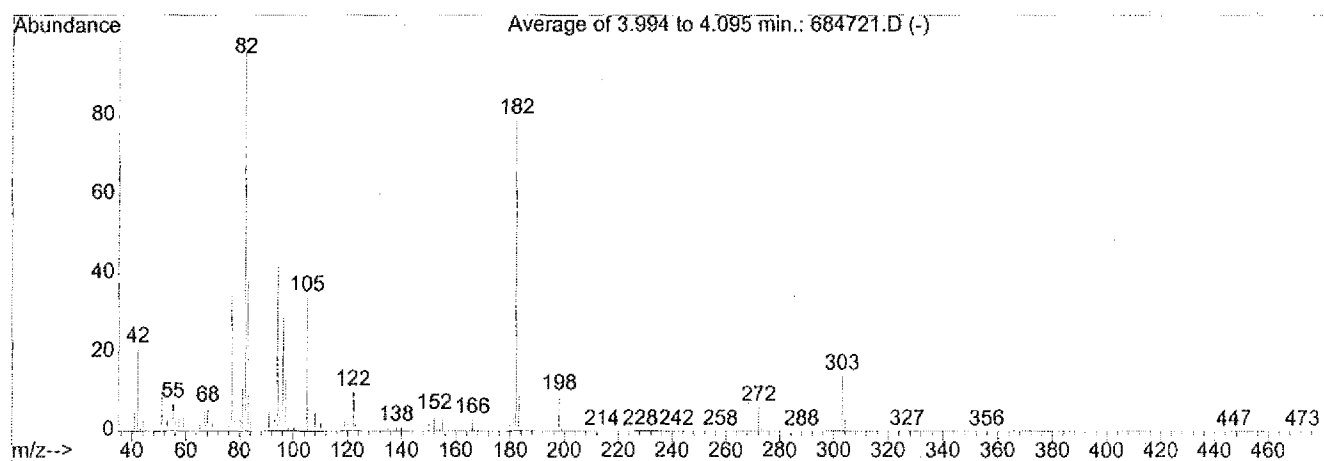| Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684705.D
Operator   : ASD
Date Acquired : 27 Nov 2009   9:47
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   :   5
AcquisitionMeth: DRUGS
Integrator   : RTE
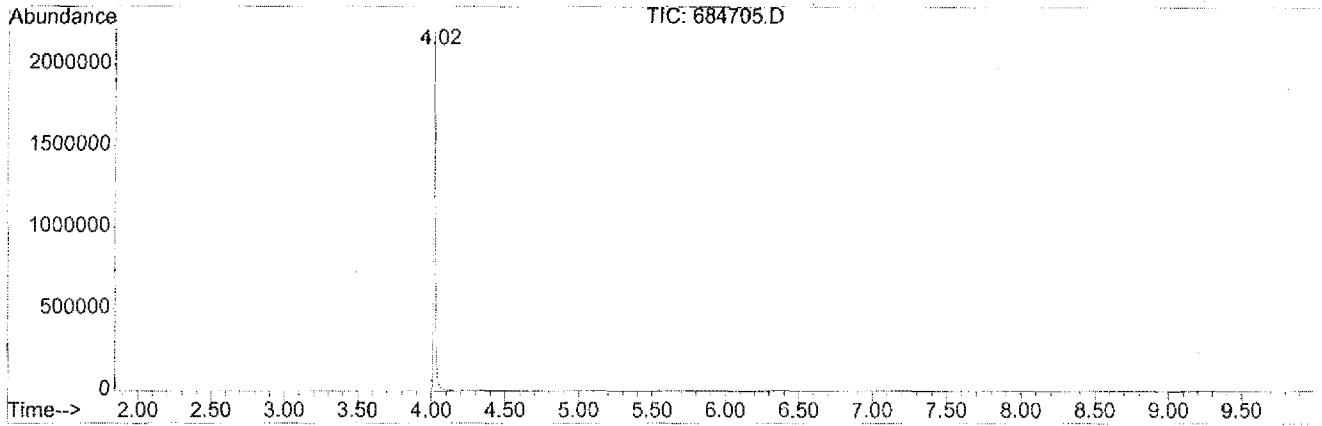
Ret. Time	Area	Area %	Ratio %
4.017	2012244	100.00	100.00

684705.D   Tue Jun 28 08:06:40 2011   Page   1

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684705.D
Operator   : ASD
Date Acquired : 27 Nov 2009   9:47
Sample Name   : COCAINE STD
Submitted by :
Vial Number   :   5
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.02	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.996 to 4.144 min.: 684705.D (-)

#29: COCAINE

Folk_OIG_PRR_049933
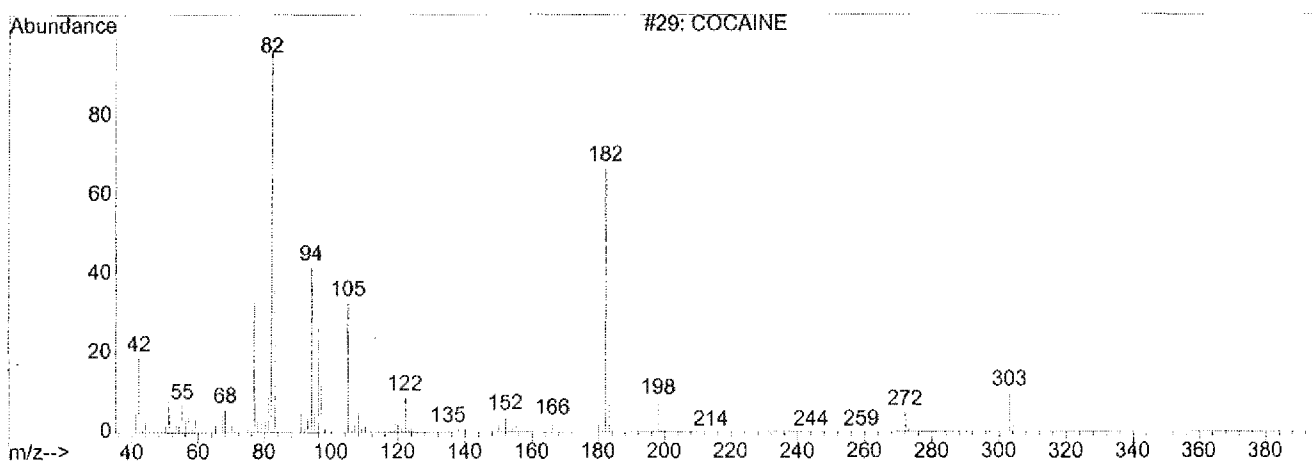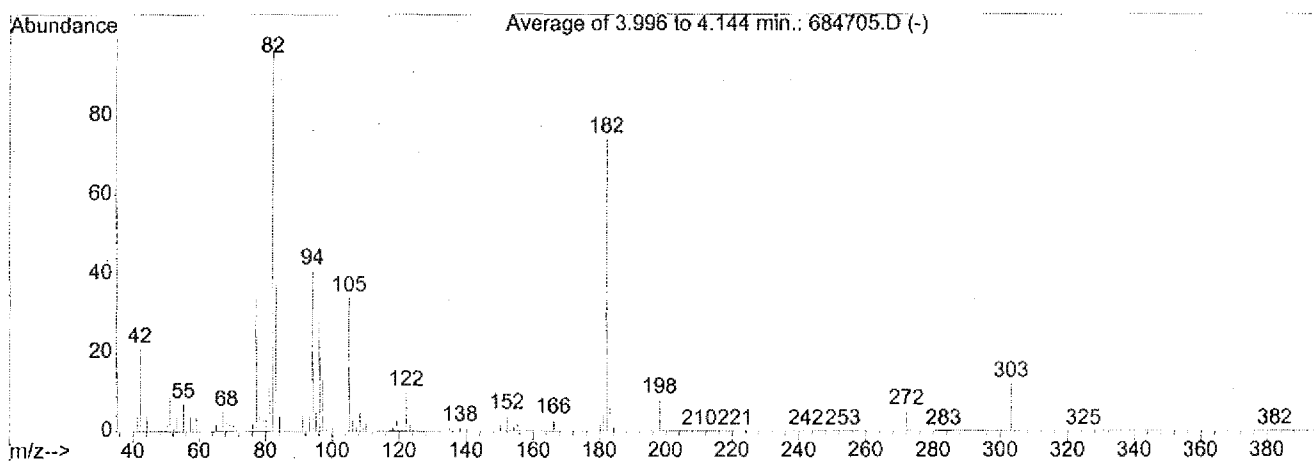
Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684706.D
Operator   : ASD
Date Acquired : 27 Nov 2009 10:01
Sample Name   : BLANK
Submitted by : KAC
Vial Number   :   1
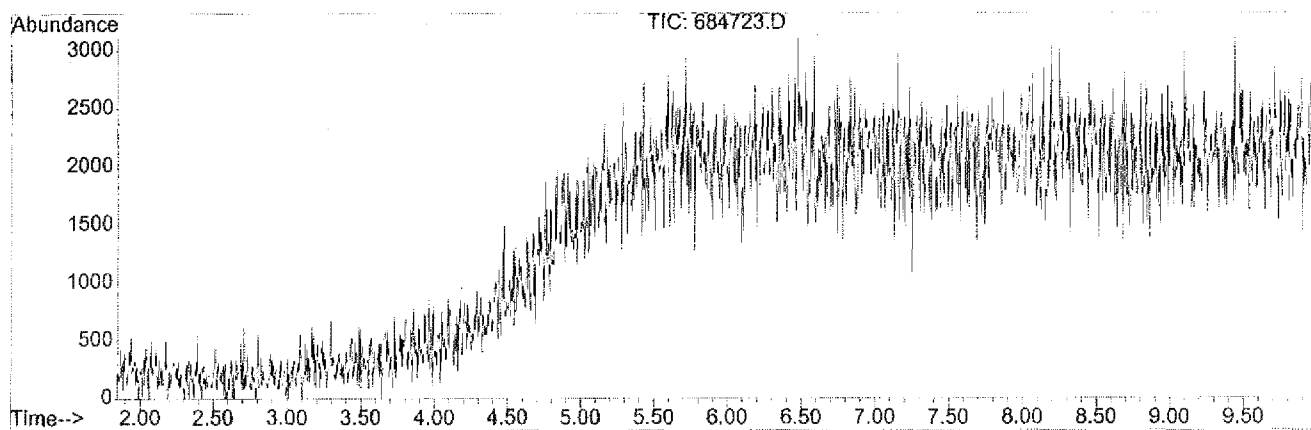AcquisitionMeth: DRUGS
Integrator   : RTE
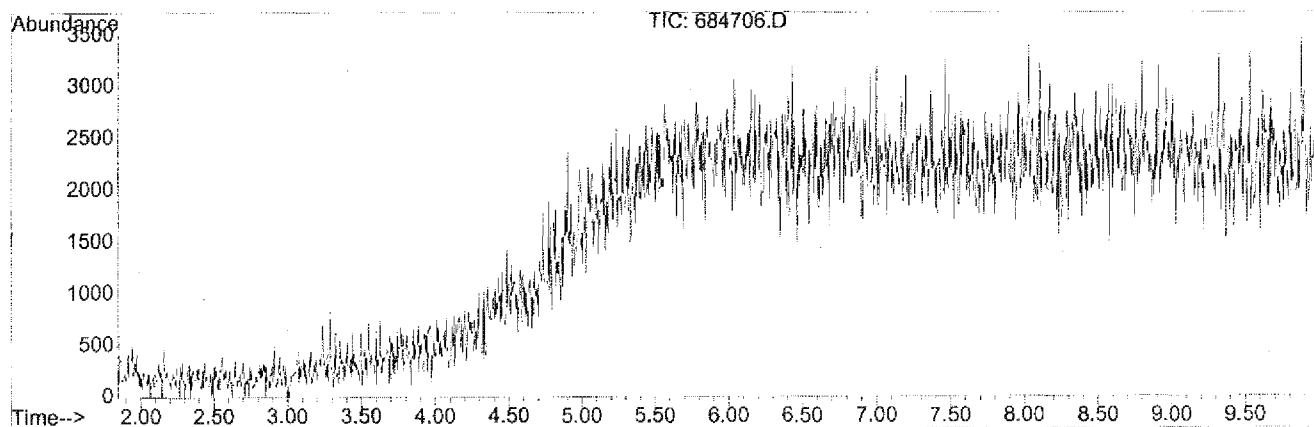
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

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Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684716.D
Operator   : ASD
Date Acquired : 27 Nov 2009 12:18
Sample Name   : BLANK
Submitted by   : CBS
Vial Number   : 1
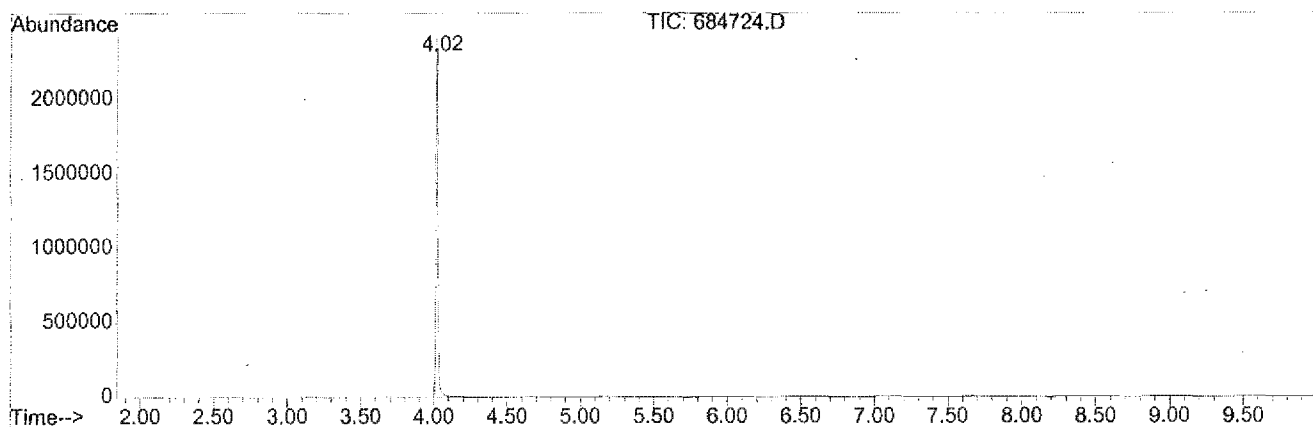AcquisitionMeth: DRUGS
Integrator   : RTE
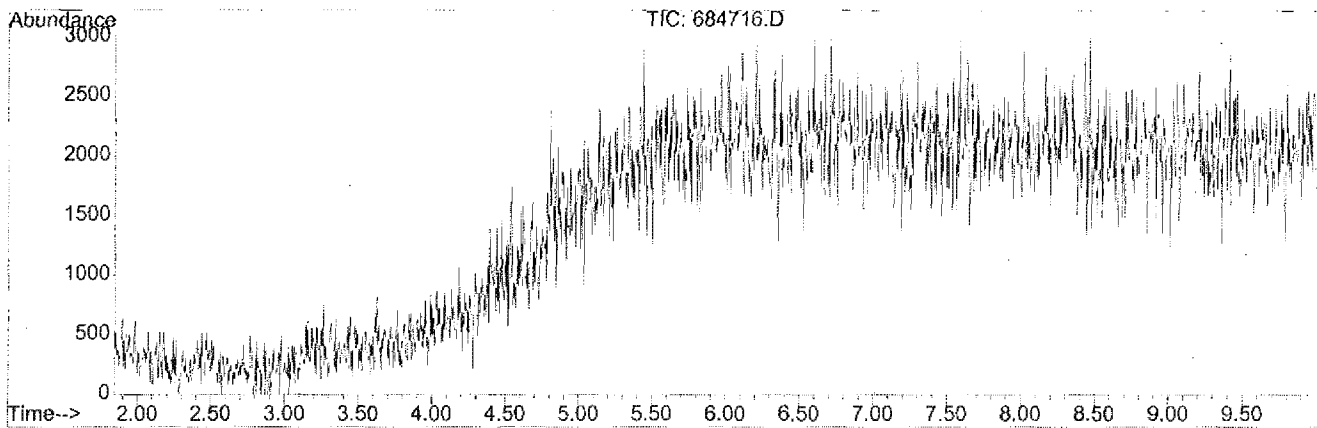
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report
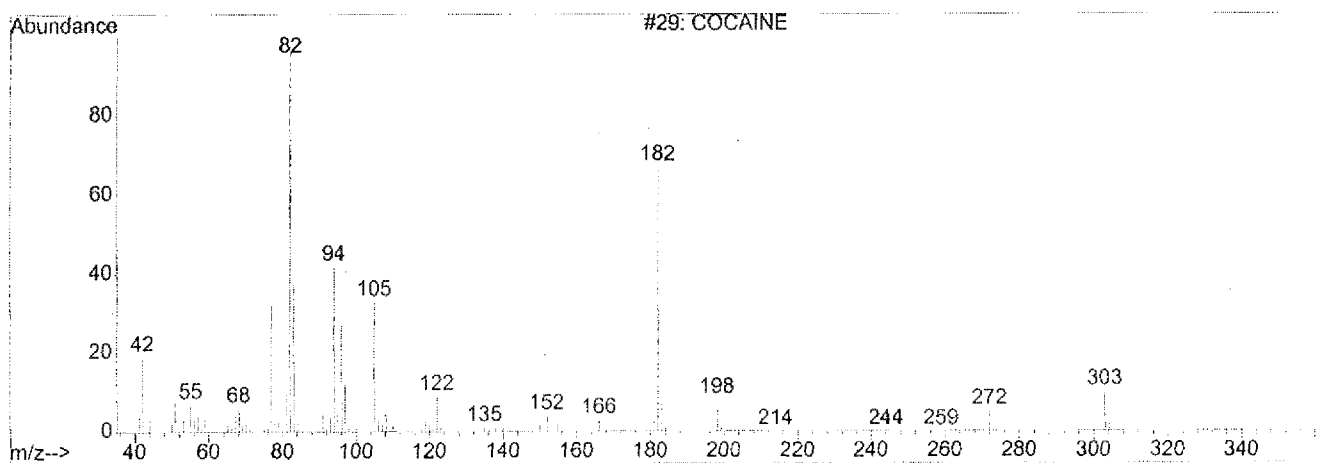
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684717.D
Operator   : ASD
Date Acquired   : 27 Nov 2009   12:31
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 17
AcquisitionMeth: DRUGS
Integrator   : RTE
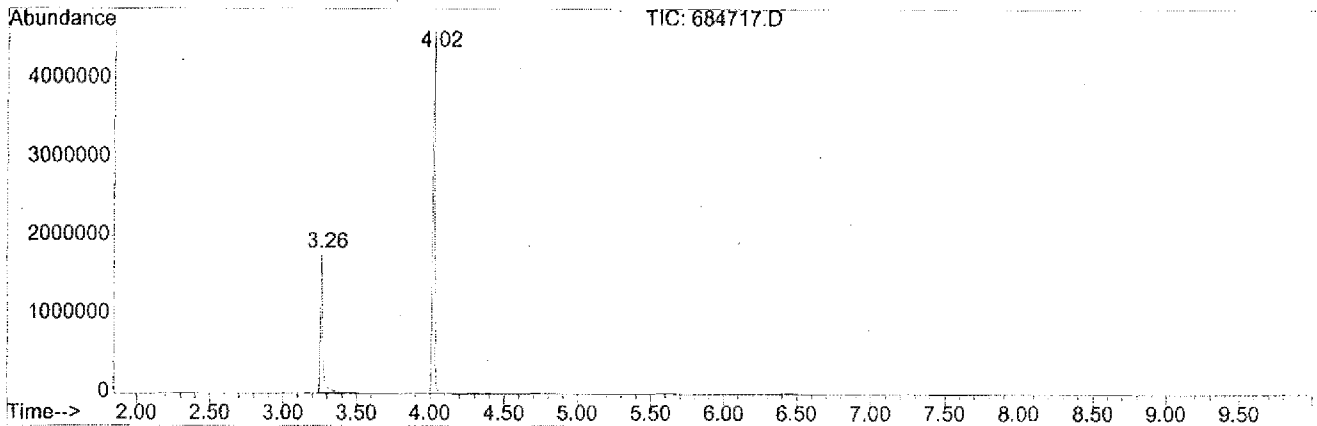
Ret. Time	Area	Area %	Ratio %
3.263	2047390	31.29	45.54
4.025	4495578	68.71	100.00

684717.D   Tue Jun 28 08:06:54 2011   Page 1

Area Percent / Library Search Report

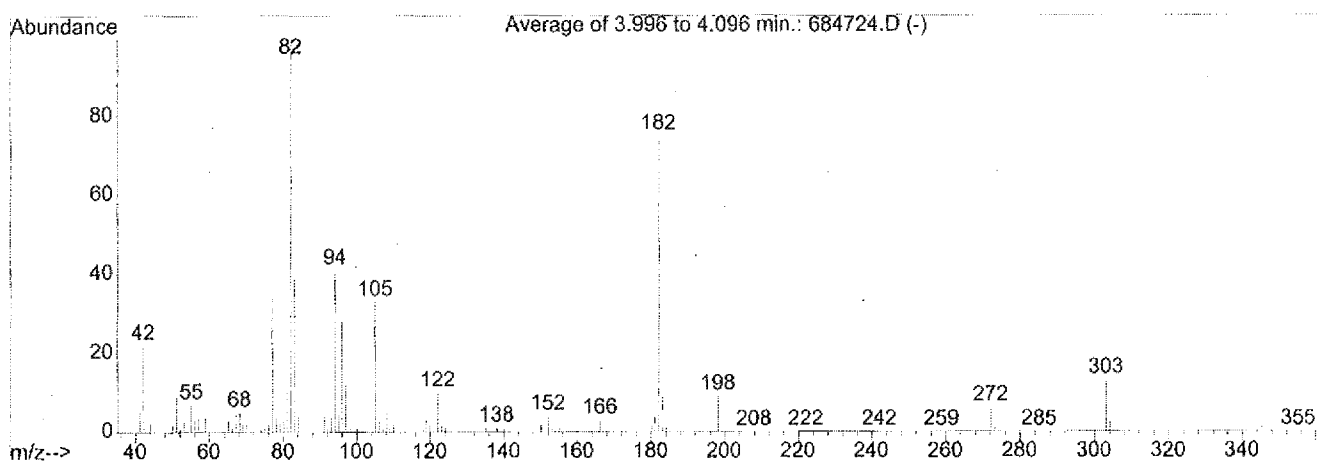Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684717.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  12:31
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      : 17
AcquisitionMeth  : DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.242 to 3.427 min.: 684717.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684717.D   Tue Jun 28 08:06:55 2011   Page 2

Area Percent / Library Search Report

Information from Data File:
```
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684717.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  12:31
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 17
AcquisitionMeth: DRUGS
Integrator     : RTE
```
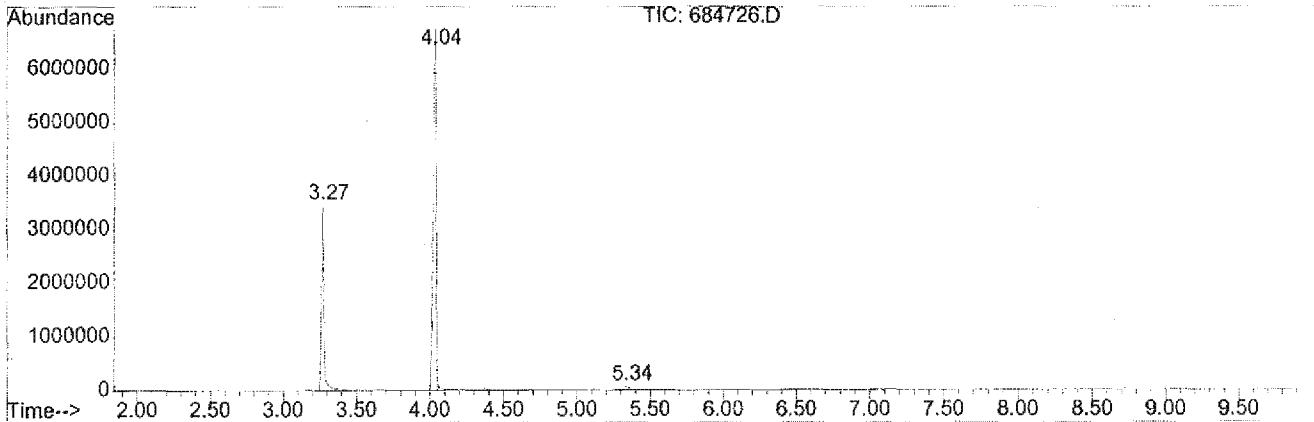
Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.02	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.998 to 4.109 min.: 684717.D (-)

#29: COCAINE

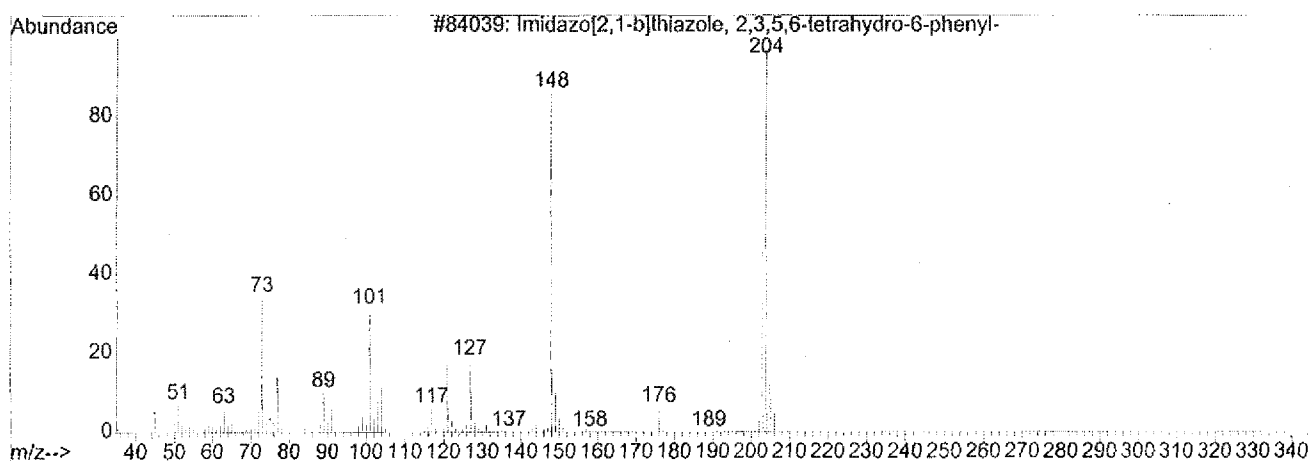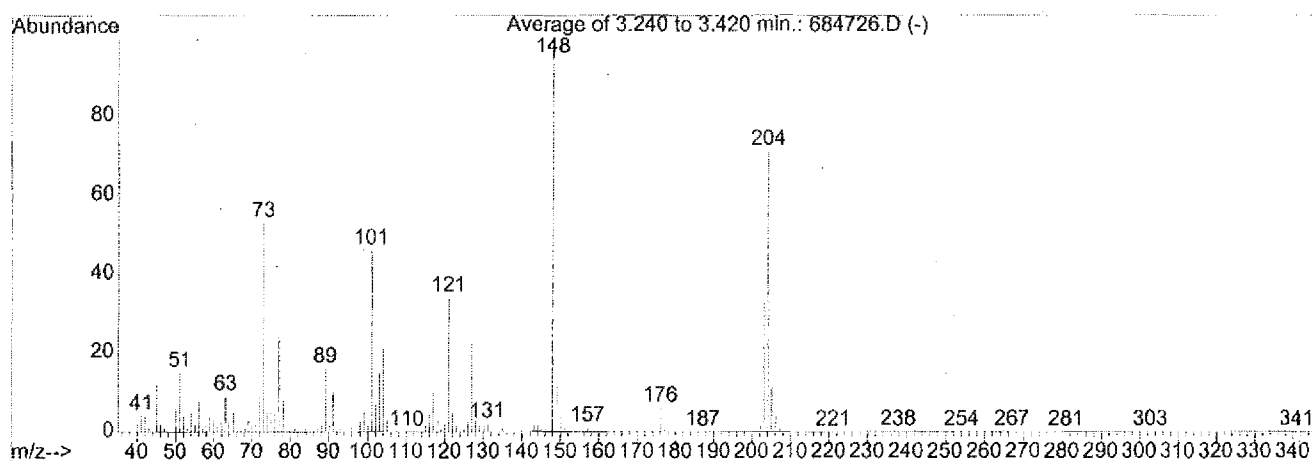684717.D   Tue Jun 28 08:06:55 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684718.D
Operator   : ASD
Date Acquired : 27 Nov 2009   12:45
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 18
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
3.263	1503937	24.58	32.59
4.024	4614238	75.42	100.00

684718.D   Tue Jun 28 08:06:58 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684718.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  12:45
Sample Name      : ███████████████
Submitted by     : CBS
Vial Number      : 18
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual

---

1   3.26   C:\DATABASE\NIST98.L
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   98
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97

Abundance — Average of 3.242 to 3.421 min.: 684718.D (-)

m/z values shown: 51, 73, 89, 101, 121, 135, 148, 160, 176, 188, 204, 216, 281, 331, 377, 432

Abundance — #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

m/z values shown: 51, 73, 89, 101, 115, 127, 148, 176, 189, 204

684718.D   Tue Jun 28 08:06:59 2011   Page   2

Area Percent / Library Search Report
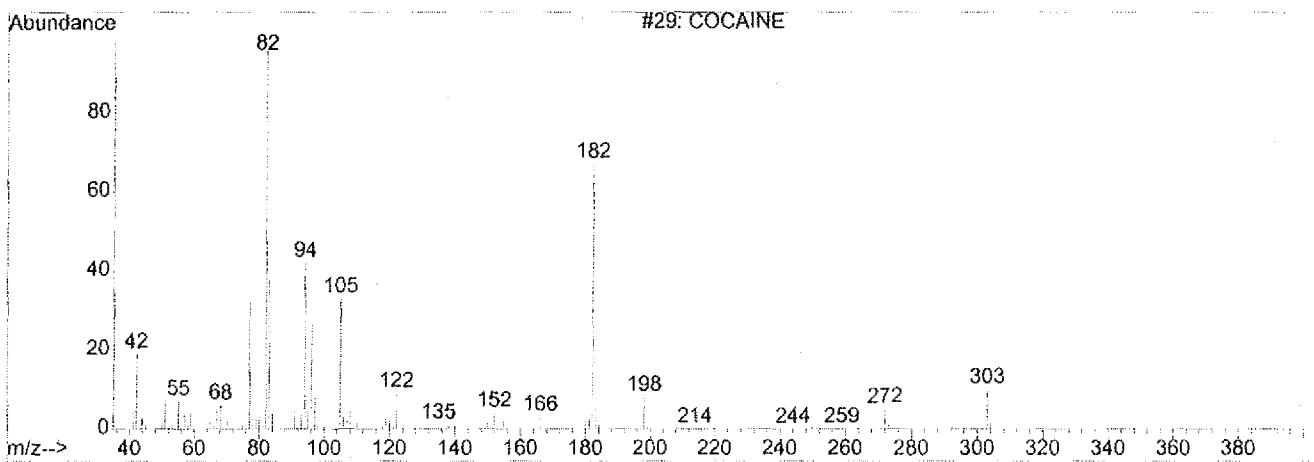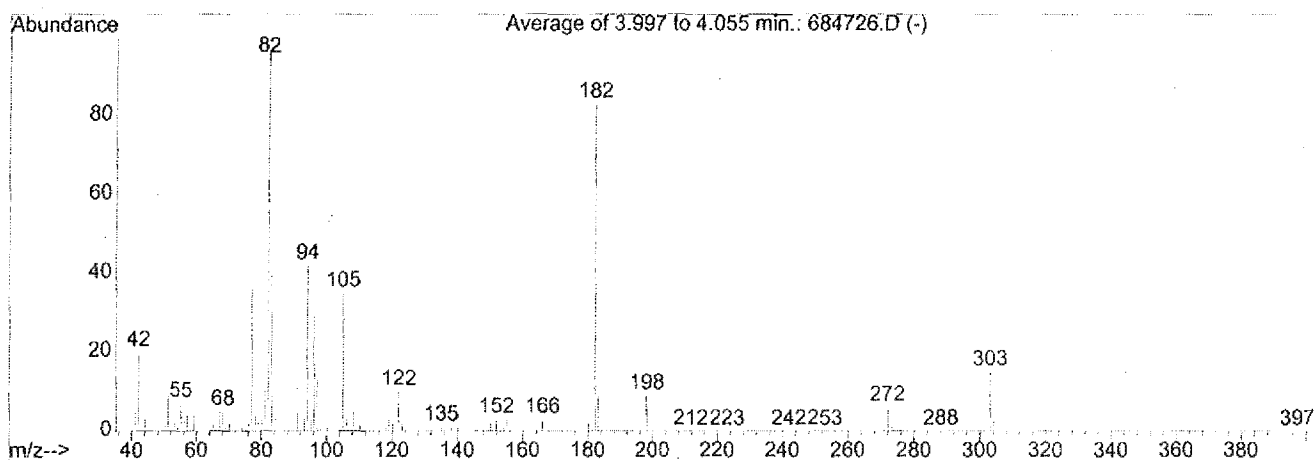

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684718.D
Operator   : ASD
Date Acquired : 27 Nov 2009 12:45
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 18
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

---

 2   4.02   C:\DATABASE\SLI.L
               COCAINE   000050-36-2   99

Average of 3.993 to 4.098 min.: 684718.D (-)

#29: COCAINE

Area Percent / Library Search Report

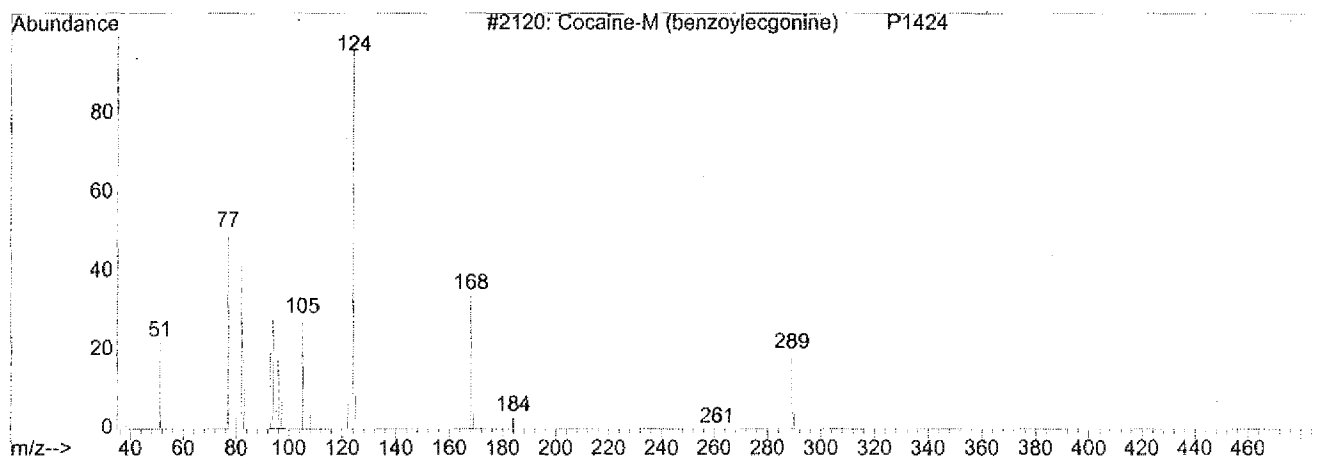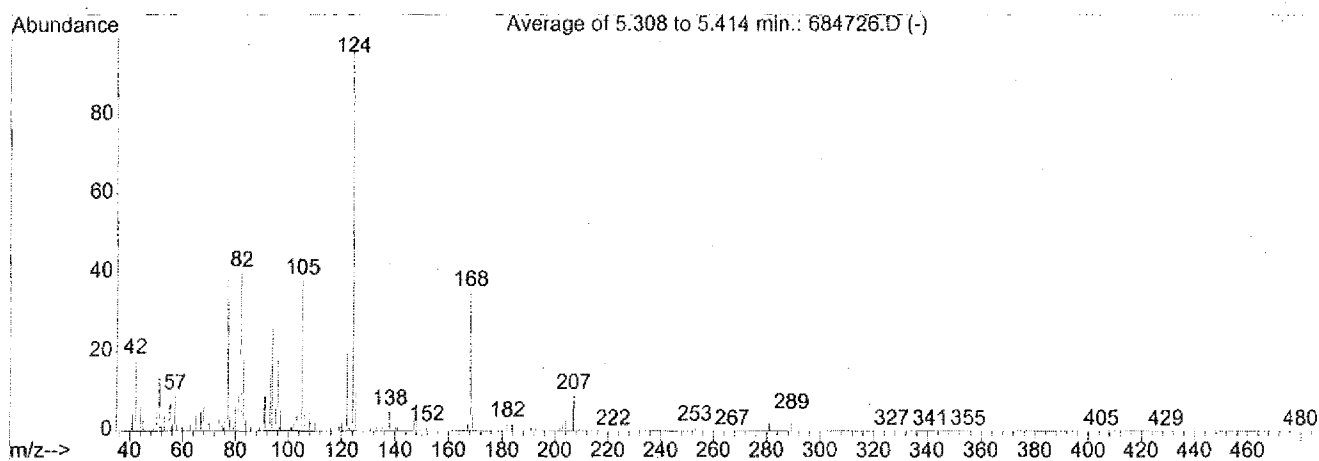Information from Data File:
```
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684719.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  12:58
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 19
AcquisitionMeth: DRUGS
Integrator     : RTE
```


Ret. Time	Area	Area %	Ratio %
3.266	2352351	30.08	43.03
4.027	5467395	69.92	100.00

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684719.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 12:58
Sample Name   : ████████████
Submitted by   : CBS
Vial Number   : 19
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.27	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Abundance   Average of 3.239 to 3.435 min.: 684719.D (-)

Abundance   #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684719.D   Tue Jun 28 08:07:03 2011   Page   2

Area Percent / Library Search Report
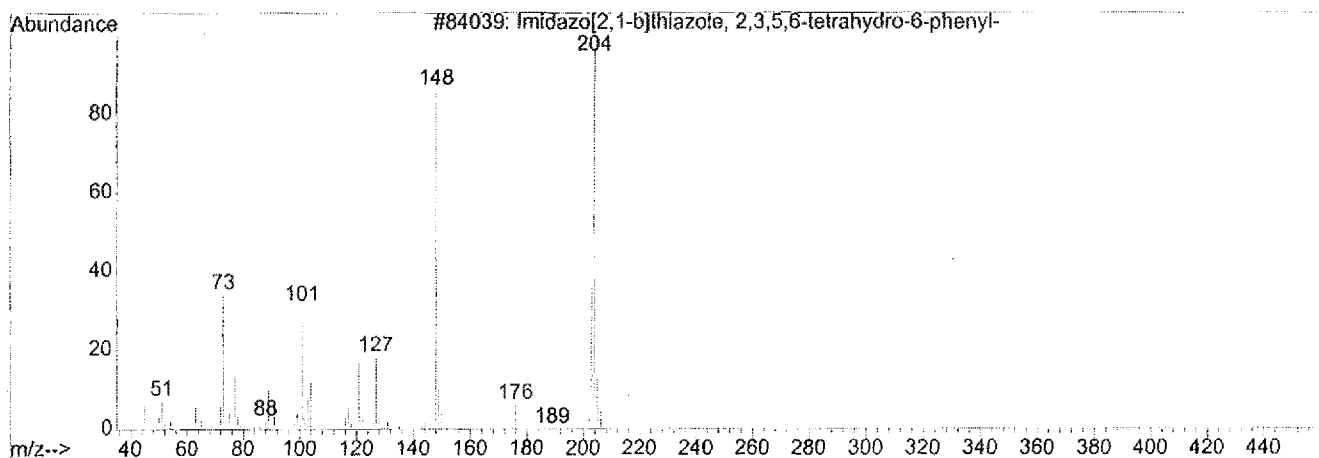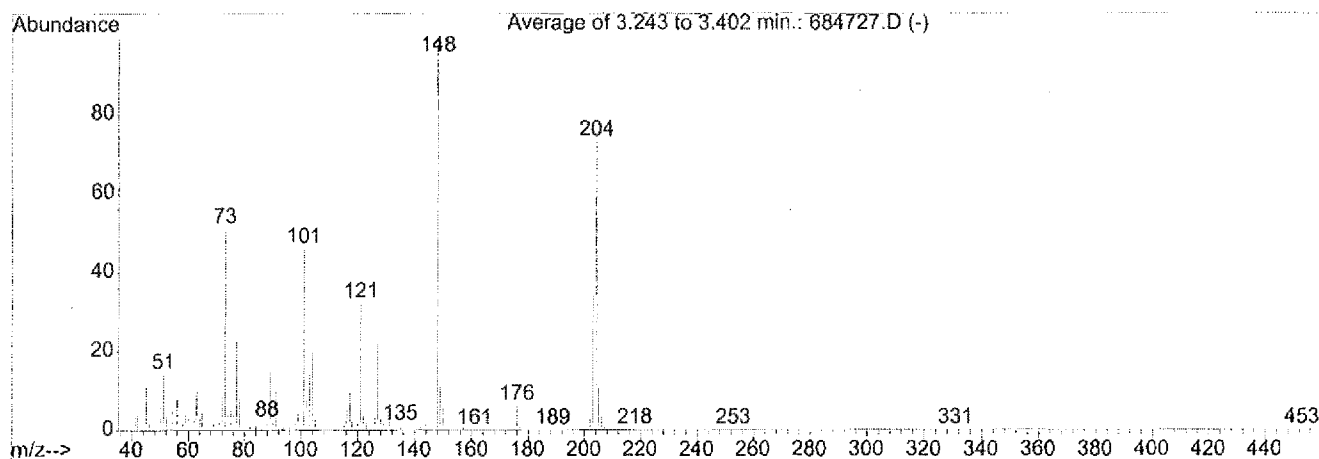
```
Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684719.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  12:58
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    :  19
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.996 to 4.043 min.: 684719.D (-)

#29: COCAINE

684719.D   Tue Jun 28 08:07:04 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684720.D
Operator        : ASD
Date Acquired   : 27 Nov 2009   13:12
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     : 20
AcquisitionMeth : DRUGS
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
3.268	3551893	29.47	41.78
4.035	8502361	70.53	100.00

Area Percent / Library Search Report

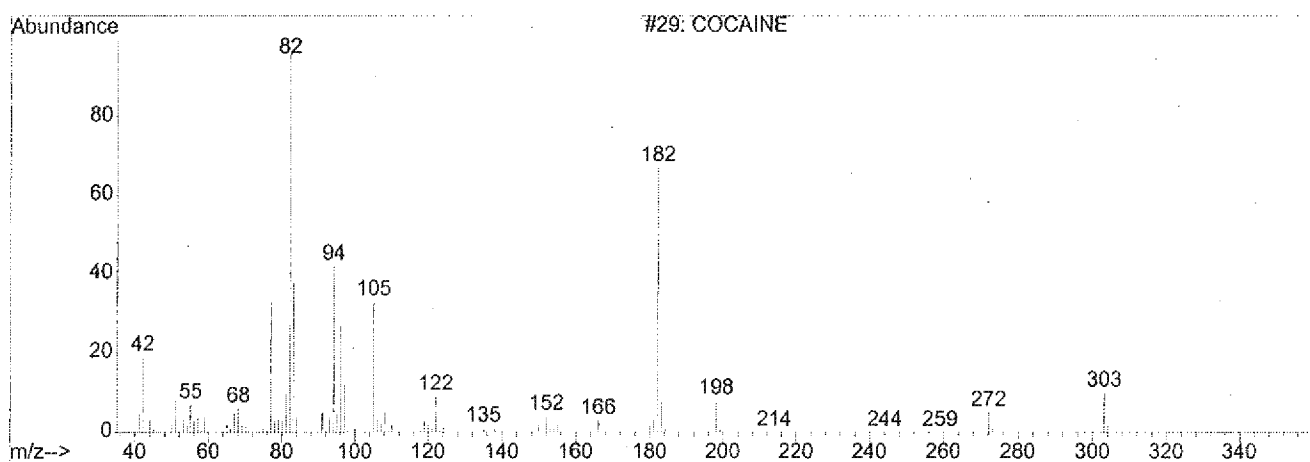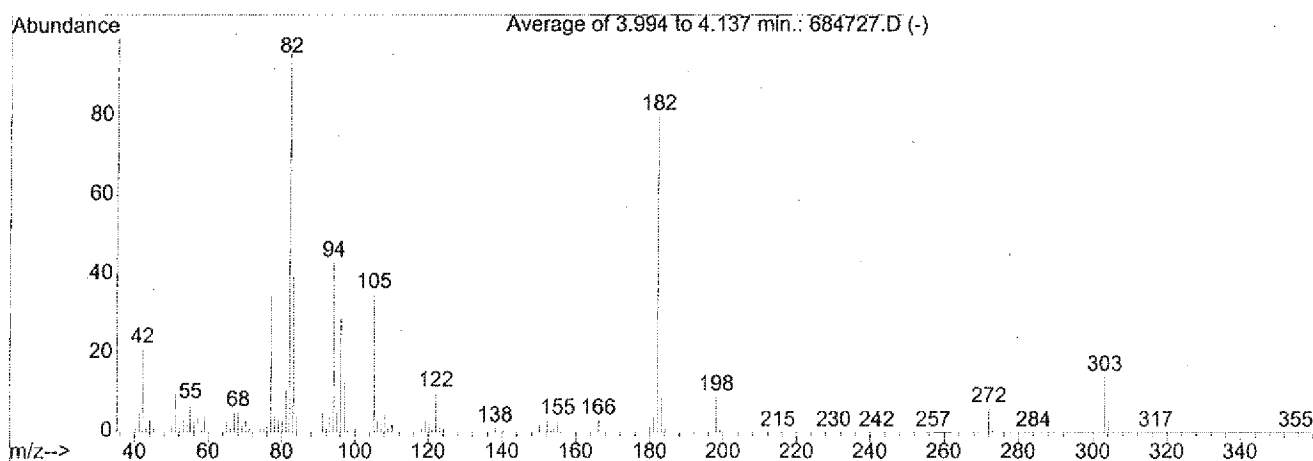Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684720.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  13:12
Sample Name      : ████████████
Submitted by     : CBS
Vial Number      : 20
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
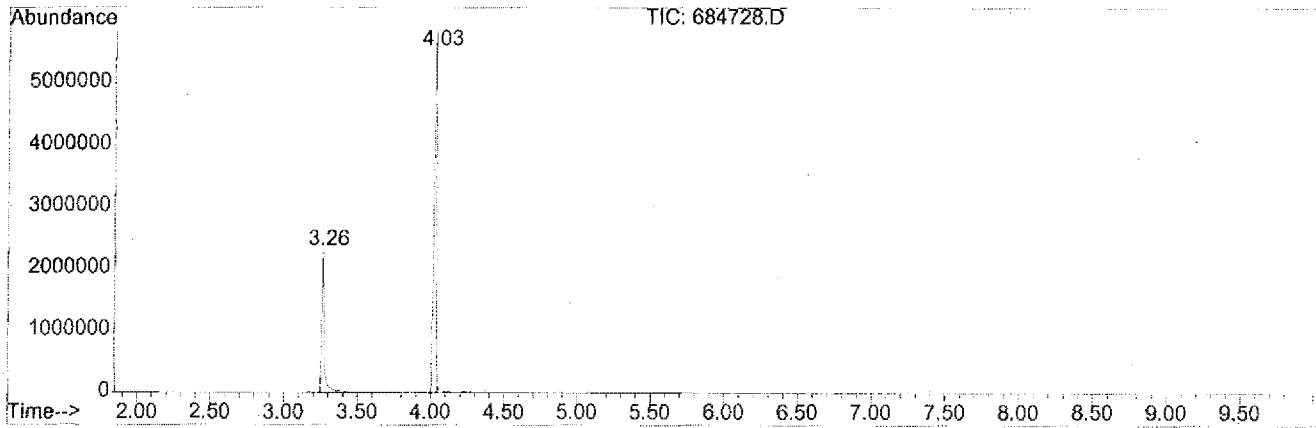   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.27	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.241 to 3.442 min.: 684720.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684720.D
Operator   : ASD
Date Acquired : 27 Nov 2009 13:12
Sample Name   : ███████████
Submitted by : CBS
Vial Number   : 20
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Abundance   Average of 3.992 to 4.051 min.: 684720.D (-)

82
80
182
60
94
40
42
20
55 67   108 122 138 152 166 198 212 226237 260 272 291 303 330 405
0
m/z--> 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400

Abundance   #29: COCAINE

82
80
182
60
94
40
42
20
55 68   108 122 135 152 166 198 214 244 259 272 303
0
m/z--> 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400

684720.D   Tue Jun 28 08:07:08 2011   Page 3

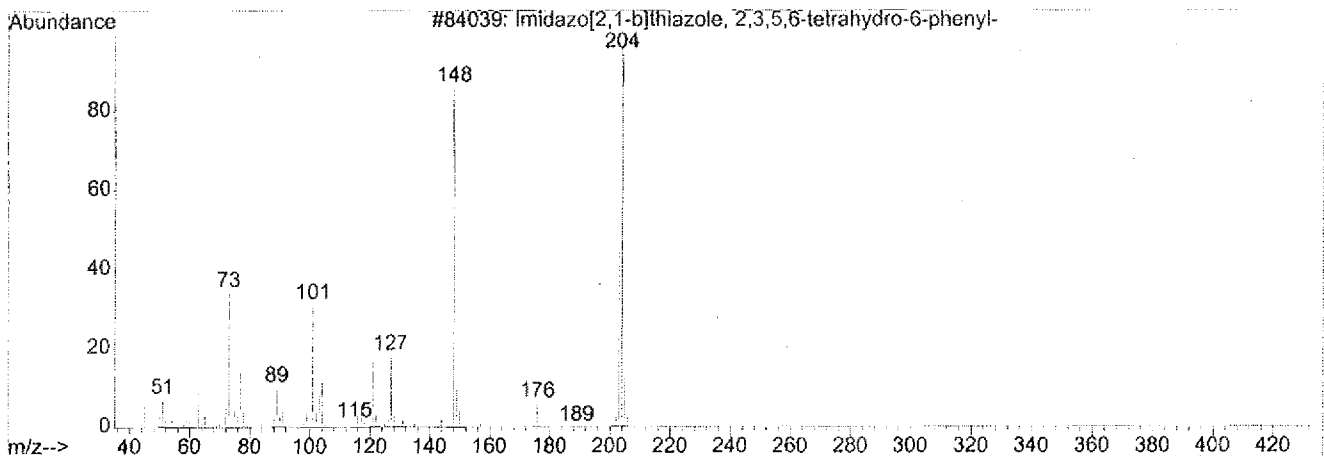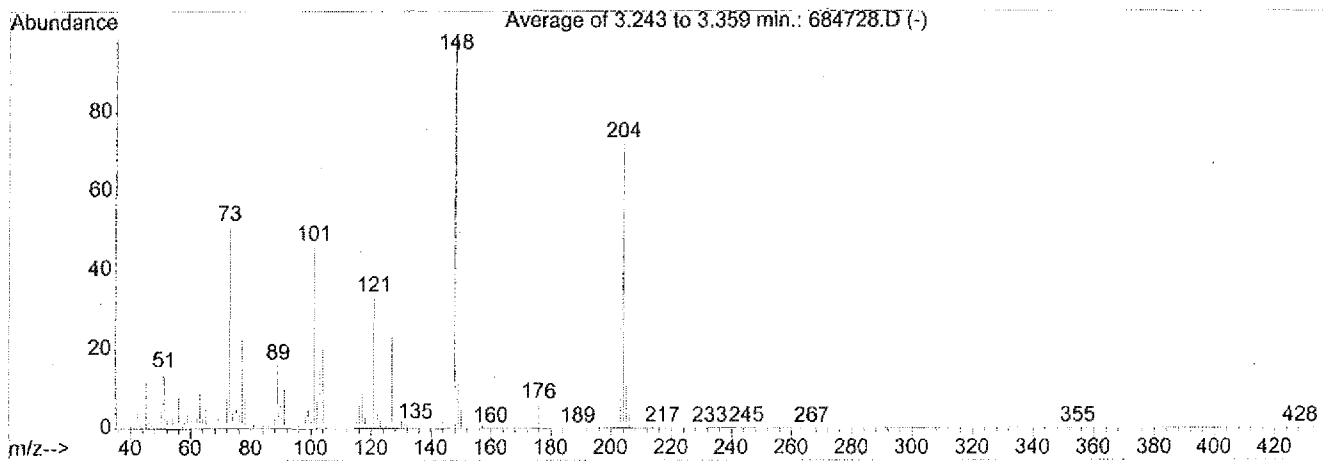Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684721.D
Operator   : ASD
Date Acquired   : 27 Nov 2009   13:26
Sample Name   : ██████████
Submitted by   : CBS
Vial Number   : 21
AcquisitionMeth: DRUGS
Integrator   : RTE

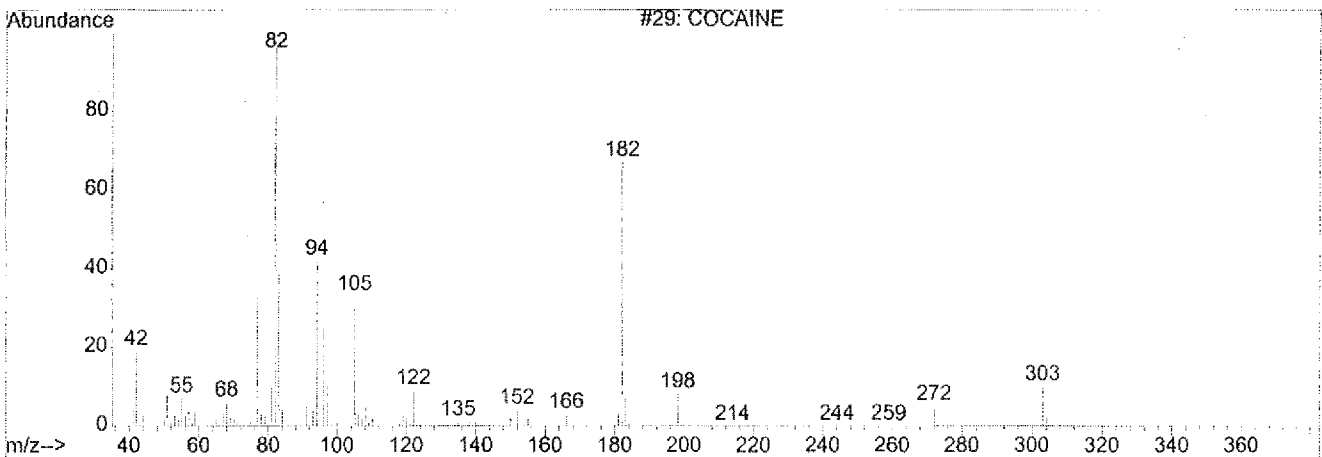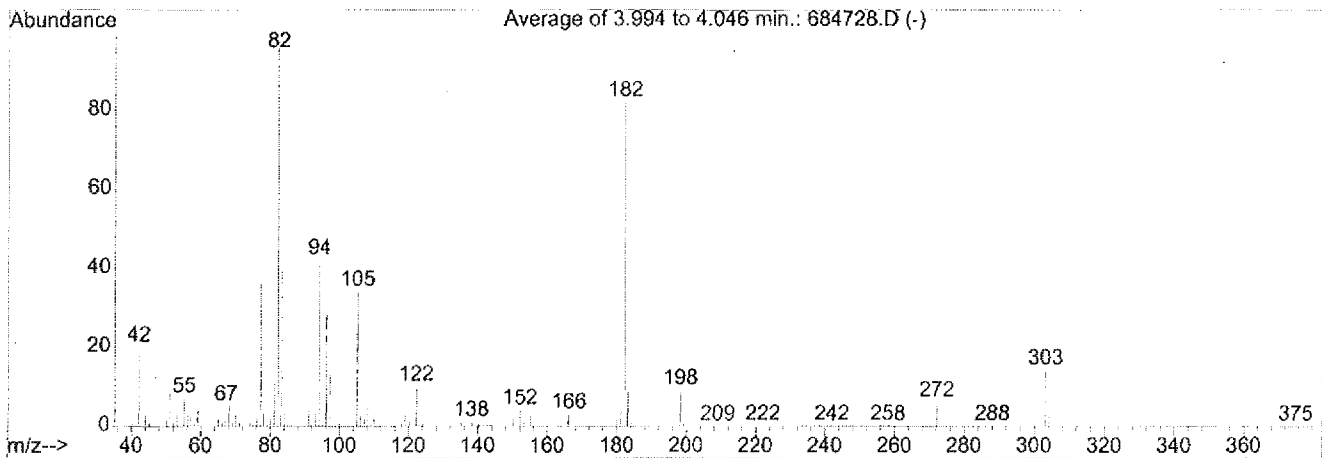| Ret. Time	Area	Area %	Ratio %
3.264	1960185	27.45	37.84
4.026	5179918	72.55	100.00

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684721.D
Operator   : ASD
Date Acquired : 27 Nov 2009 13:26
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 21
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Abundance   Average of 3.243 to 3.423 min.: 684721.D (-)

Abundance   #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684721.D   Tue Jun 28 08:07:11 2011   Page 2

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684721.D
Operator   : ASD
Date Acquired : 27 Nov 2009 13:26
Sample Name   : ███████████████
Submitted by   : CBS
Vial Number   : 21
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
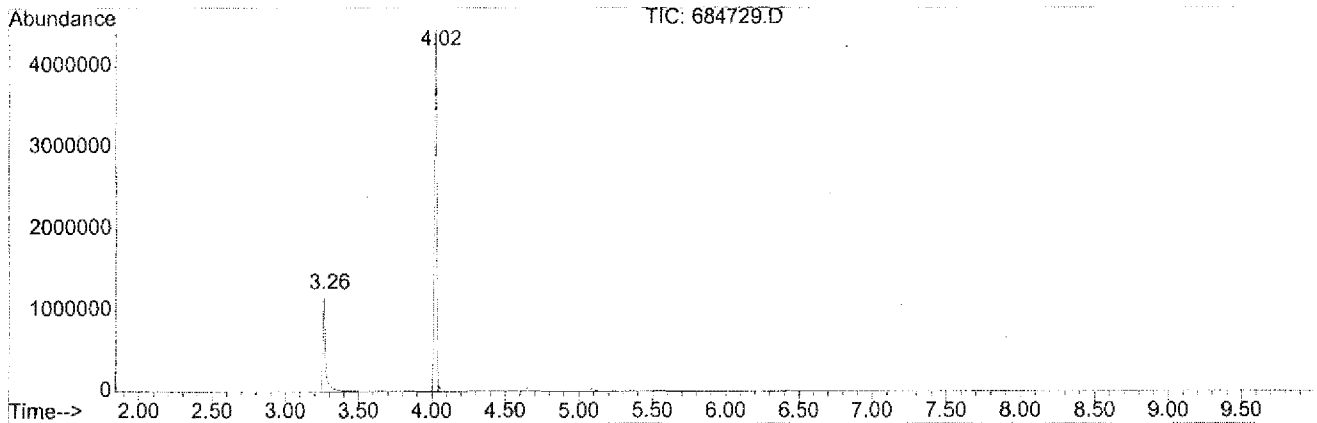   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.994 to 4.095 min.: 684721.D (-)

#29: COCAINE

684721.D   Tue Jun 28 08:07:12 2011   Page   3

Folk_OIG_PRR_049950

Area Percent / Library Search Report

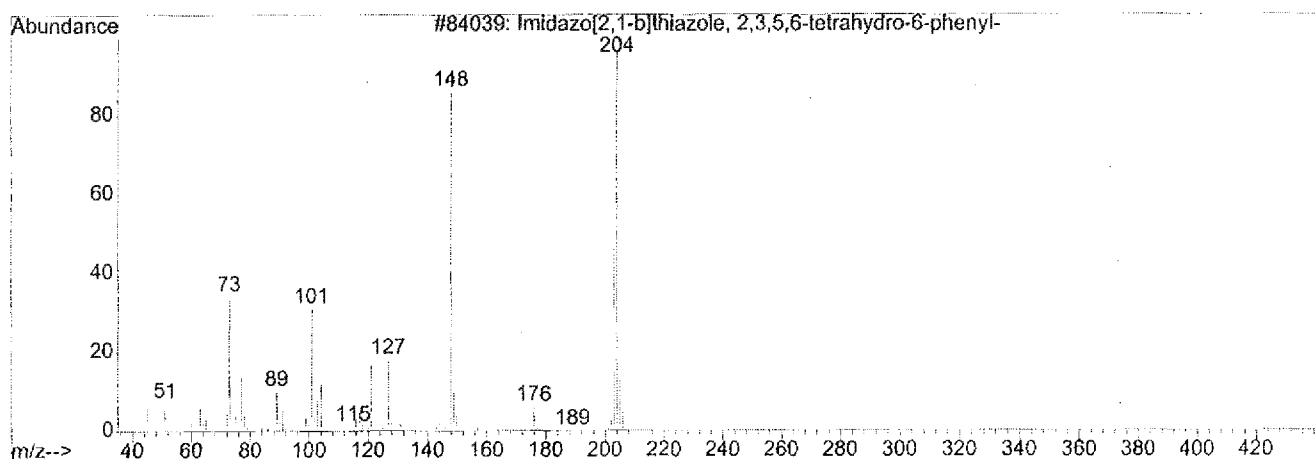Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684722.D
Operator   : ASD
Date Acquired : 27 Nov 2009 13:40
Sample Name   : BLANK
Submitted by : CBS
Vial Number   : 1
AcquisitionMeth: DRUGS
Integrator   : RTE
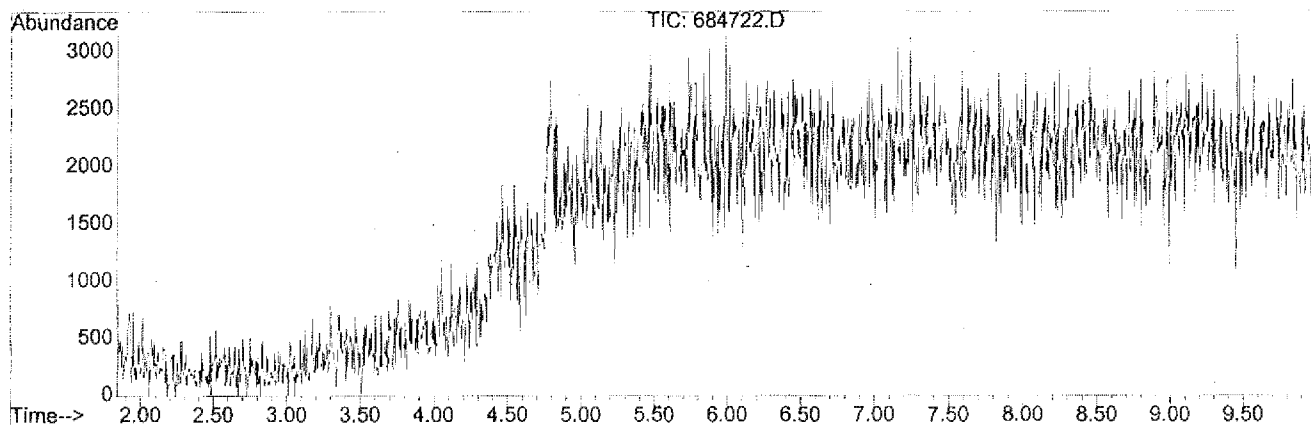
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
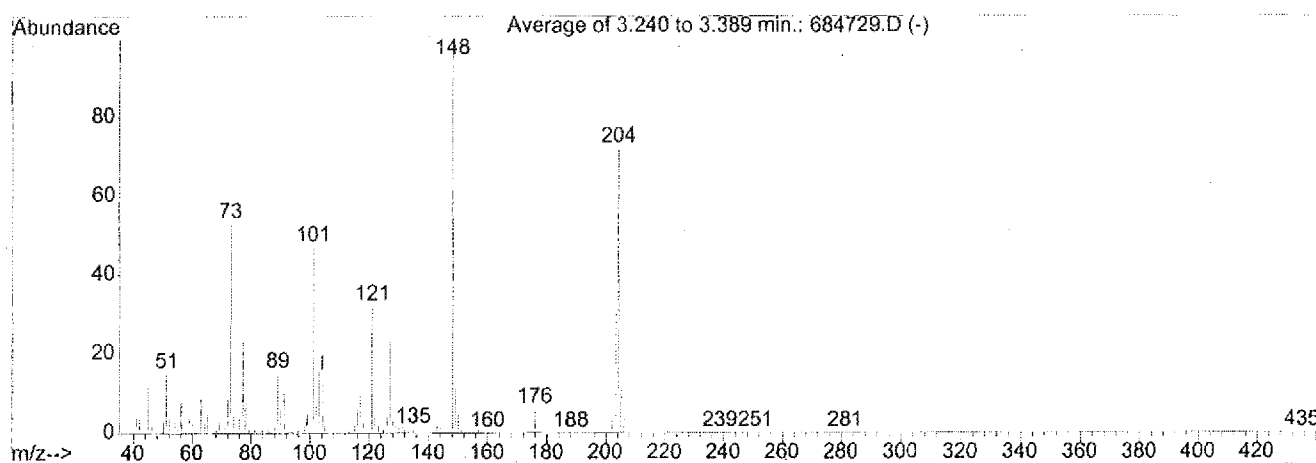```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684723.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 13:54
Sample Name   : BLANK
Submitted by   : CBS
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE
```



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|

***NO INTEGRATED PEAKS***

# Area Percent / Library Search Report

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684724.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 14:08
Sample Name   : COCAINE STD
Submitted by   : CBS
Vial Number   : 24
AcquisitionMeth: DRUGS
Integrator   : RTE
```



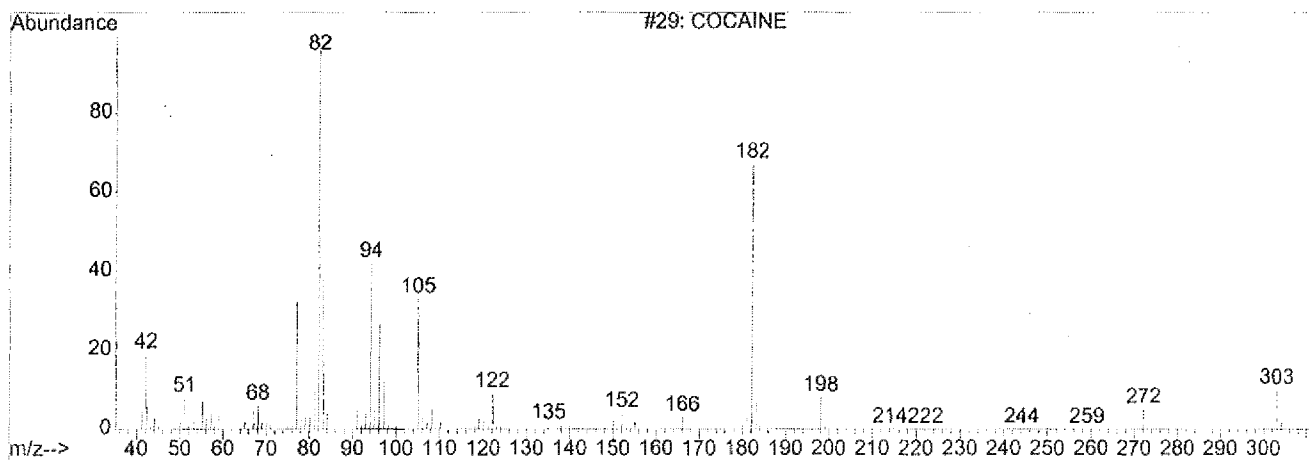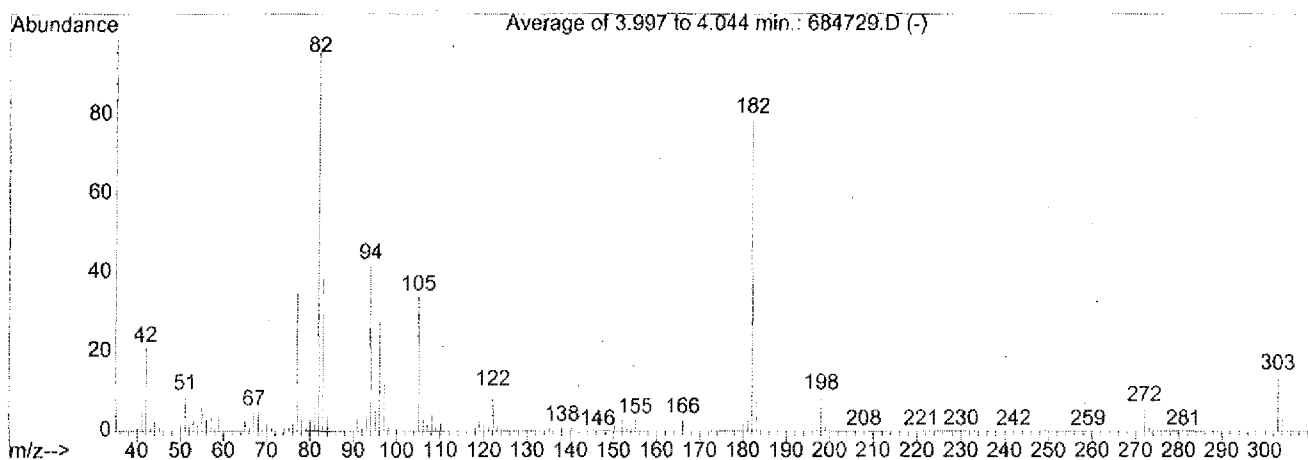| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 4.017 | 2258076 | 100.00 | 100.00 |

Information from Data File:
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684724.D
Operator        : ASD
Date Acquired   : 27 Nov 2009   14:08
Sample Name     : COCAINE STD
Submitted by    : CBS
Vial Number     : 24
AcquisitionMeth: DRUGS
Integrator      : RTE

Search Libraries:   C:\DATABASE\SLI.L          Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|---|---|---|---|---|
| 1 | 4.02 | C:\DATABASE\SLI.L COCAINE | 000050-36-2 | 99 |



Average of 3.996 to 4.096 min.: 684724.D (-)



#29: COCAINE

684724.D              Tue Jun 28 08:07:22 2011              Page  2

Area Percent / Library Search Report

Information from Data File:
File Name     : F:\Q4-2009\SYSTEM4\11_27_09\684725.D
Operator      : ASD
Date Acquired : 27 Nov 2009  14:22
Sample Name   : BLANK
Submitted by  : CBS
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator    : RTE
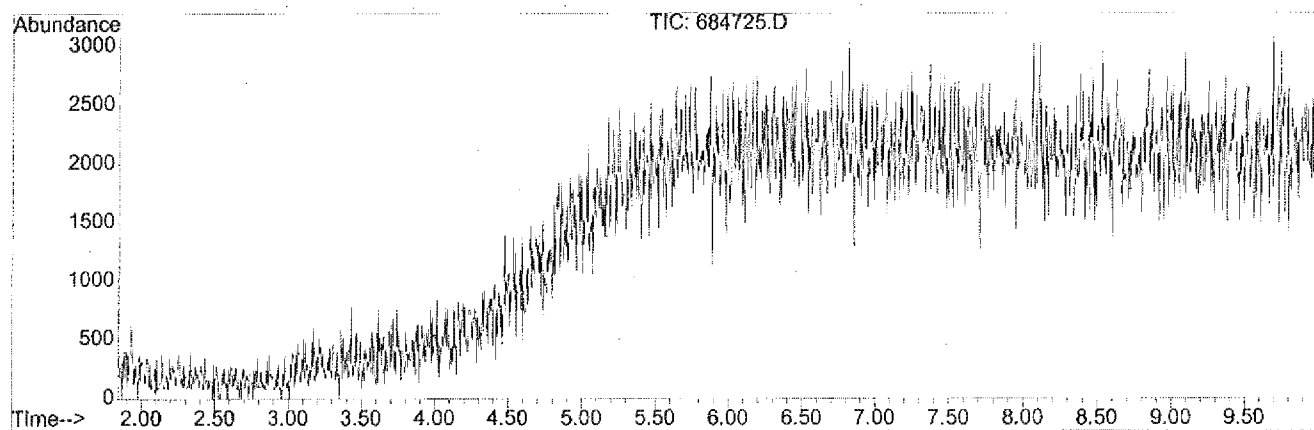


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|

***NO INTEGRATED PEAKS***

# Area Percent / Library Search Report

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684726.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  14:36
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 26
AcquisitionMeth: DRUGS
Integrator     : RTE



| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 3.272 | 4272607 | 30.53 | 44.73 |
| 4.039 | 9552366 | 68.26 | 100.00 |
| 5.340 | 168238 | 1.20 | 1.76 |

684726.D          Tue Jun 28 08:07:28 2011          Page  1

# Area Percent / Library Search Report
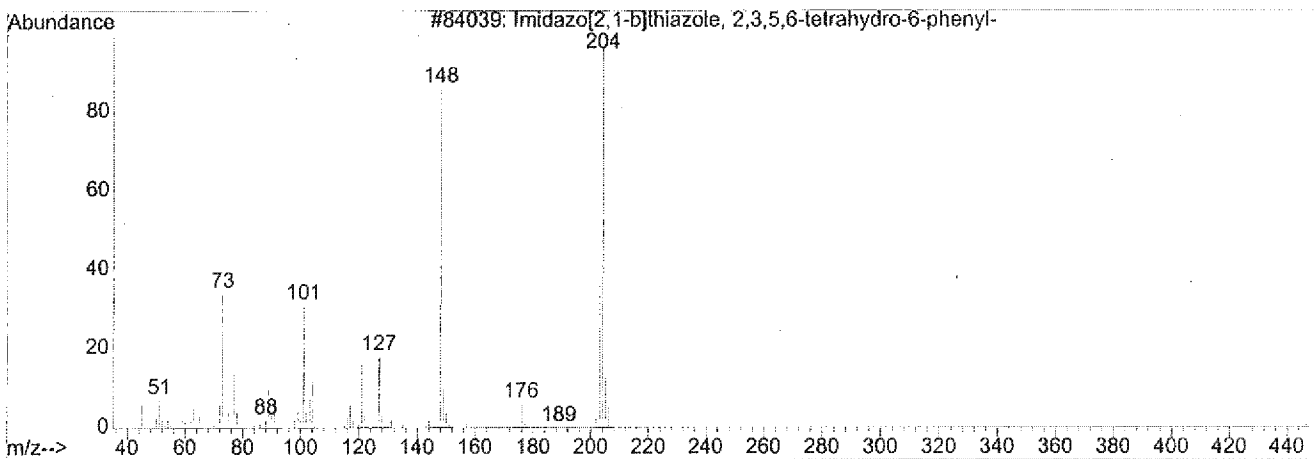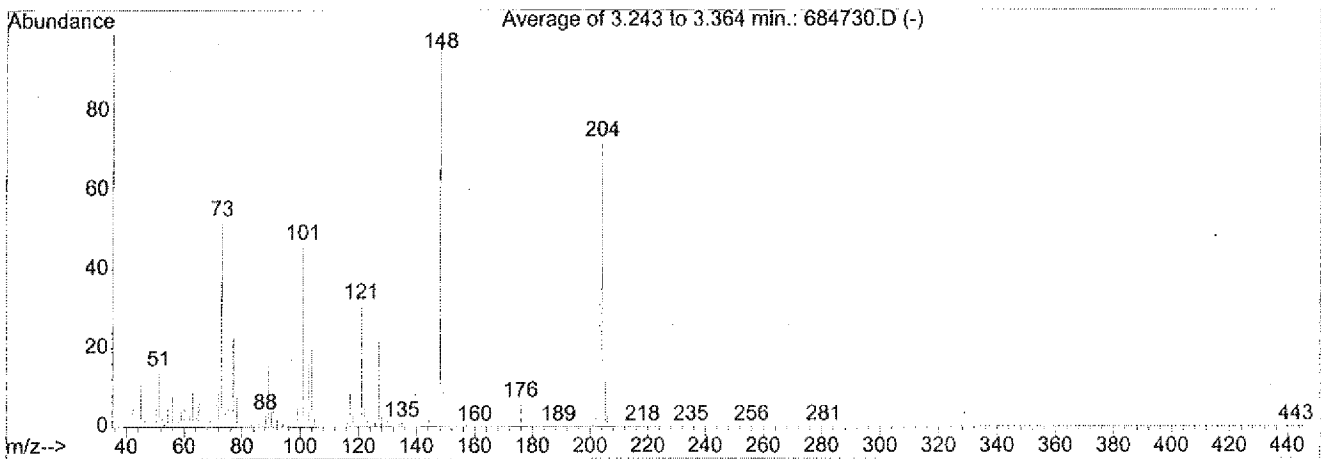
Information from Data File:
File Name     : F:\Q4-2009\SYSTEM4\11_27_09\684726.D
Operator      : ASD
Date Acquired : 27 Nov 2009  14:36
Sample Name   : ███████████
Submitted by  : CBS
Vial Number   : 26
AcquisitionMeth: DRUGS
Integrator    : RTE

Search Libraries:   C:\DATABASE\SLI.L            Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L       Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 1 | 3.27 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |



Average of 3.240 to 3.420 min.: 684726.D (-)



#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684726.D          Tue Jun 28 08:07:30 2011          Page   2

# Area Percent / Library Search Report

---

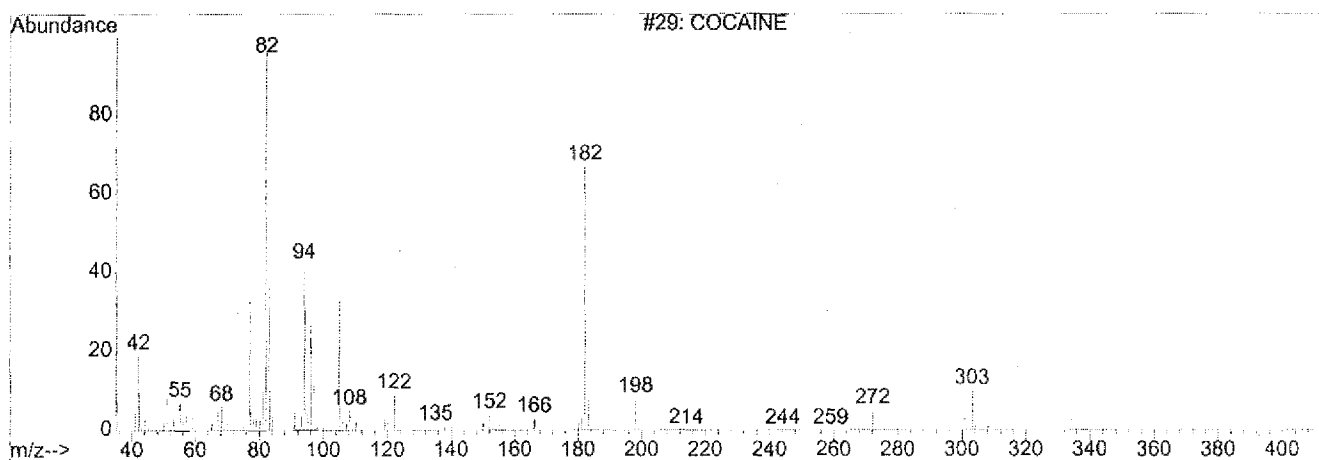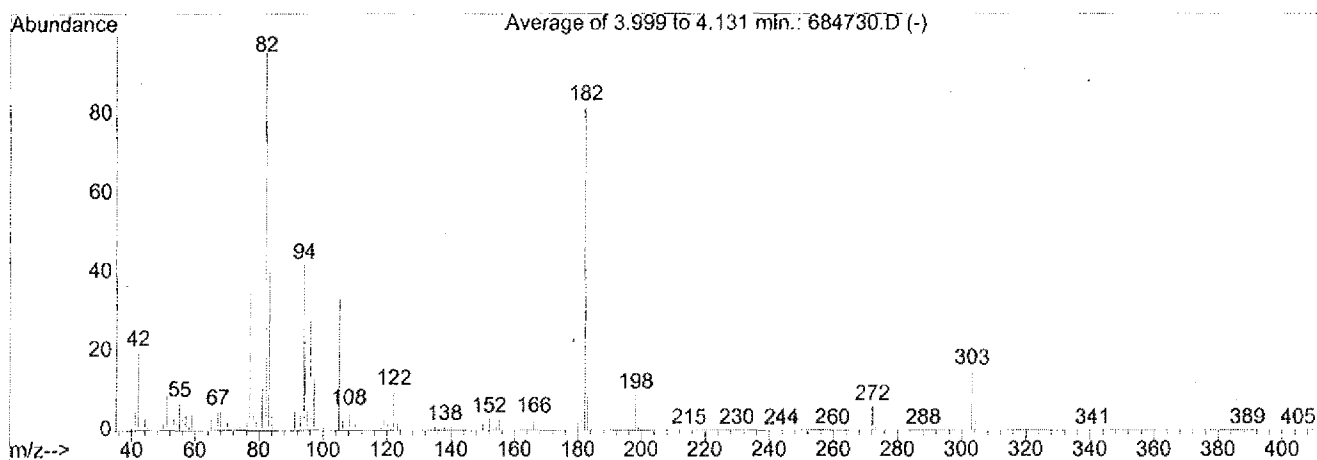Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684726.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 14:36
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 26
AcquisitionMeth: DRUGS
Integrator   : RTE
```

---

Search Libraries:   C:\DATABASE\SLI.L              Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L         Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 2 | 4.04 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |

# Area Percent / Library Search Report

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684726.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 14:36
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 26
AcquisitionMeth: DRUGS
Integrator   : RTE
```

Search Libraries:  C:\DATABASE\SLI.L          Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
                   C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|-----|-----------|---|------|------|
| 3 | 5.34 | C:\DATABASE\PMW_TOX2.L | | | |
| | | Cocaine-M (benzoylecgonine) | | 000519-09-5 | 96 |
| | | Atropine AC | @ | 000000-00-0 | 37 |
| | | Endogenous biomolecule 2AC | | 000000-00-0 | 12 |



Average of 5.308 to 5.414 min.: 684726.D (-)



#2120: Cocaine-M (benzoylecgonine)    P1424

# Area Percent / Library Search Report

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684727.D
Operator       : ASD
Date Acquired  : 27 Nov 2009   14:49
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    :  27
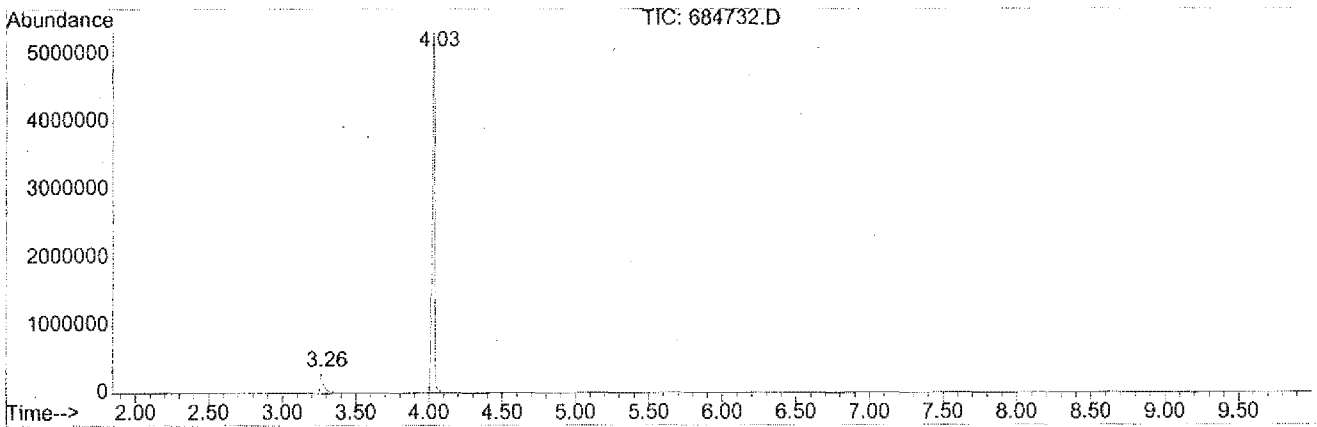AcquisitionMeth: DRUGS
Integrator     : RTE
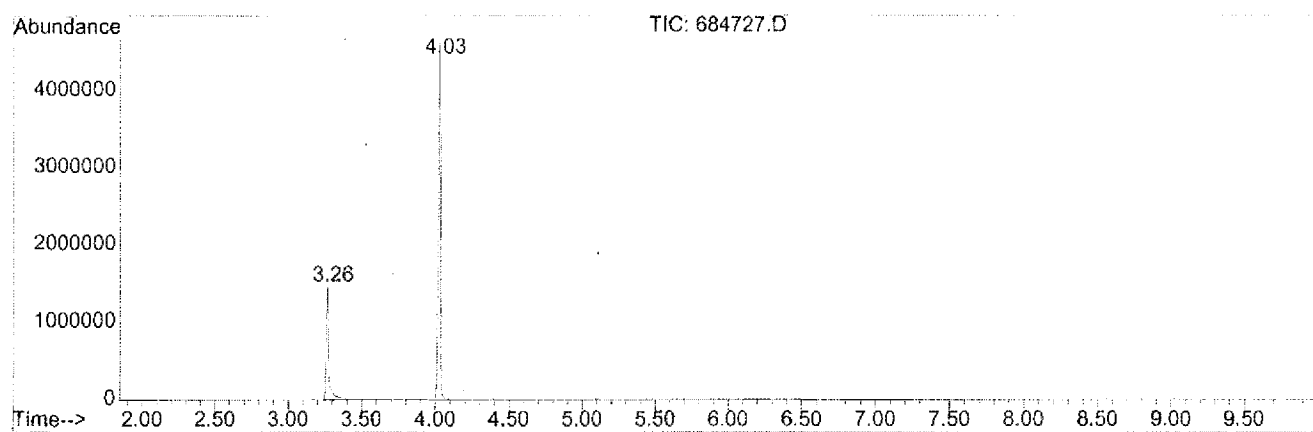


| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 3.259 | 1828017 | 27.23 | 37.42 |
| 4.026 | 4885277 | 72.77 | 100.00 |

Area Percent / Library Search Report
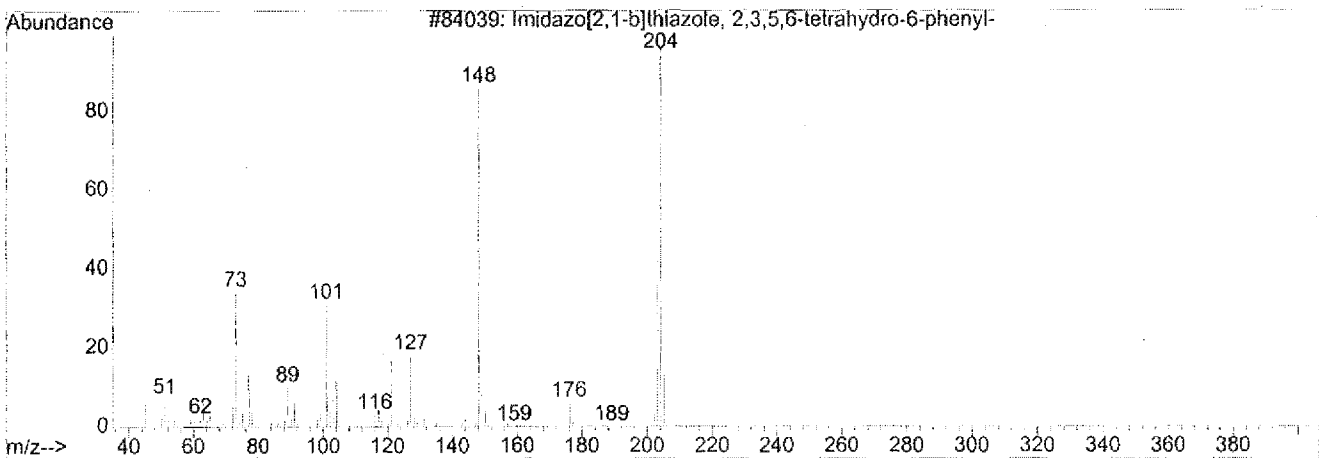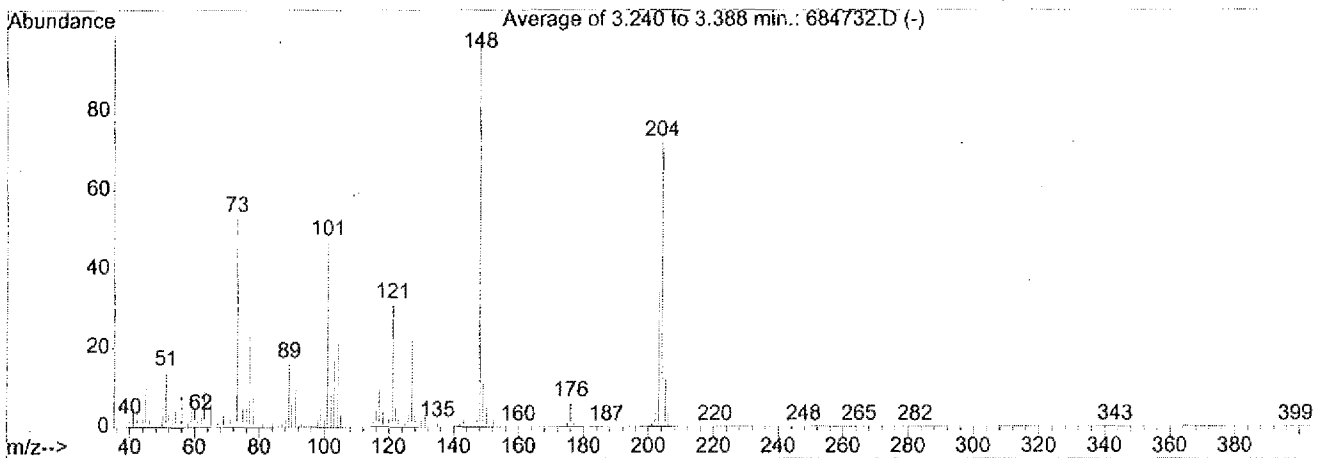
---

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684727.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  14:49
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 27
AcquisitionMeth: DRUGS
Integrator     : RTE

---

Search Libraries:   C:\DATABASE\SLI.L          Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|---|---|---|---|---|

---

1    3.26    C:\DATABASE\NIST98.L
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6   98
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6   98
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6   97



Abundance    Average of 3.243 to 3.402 min.: 684727.D (-)

Abundance    #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684727.D          Tue Jun 28 08:07:33 2011          Page  2

Folk_OIG_PRR_049961

# Area Percent / Library Search Report

---

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684727.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 14:49
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 27
AcquisitionMeth: DRUGS
Integrator   : RTE
```

---

Search Libraries:   C:\DATABASE\SLI.L              Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L         Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 2 | 4.03 | C:\DATABASE\SLI.L |  |  |
|  |  | COCAINE | 000050-36-2 | 99 |



Average of 3.994 to 4.137 min.: 684727.D (-)



#29: COCAINE

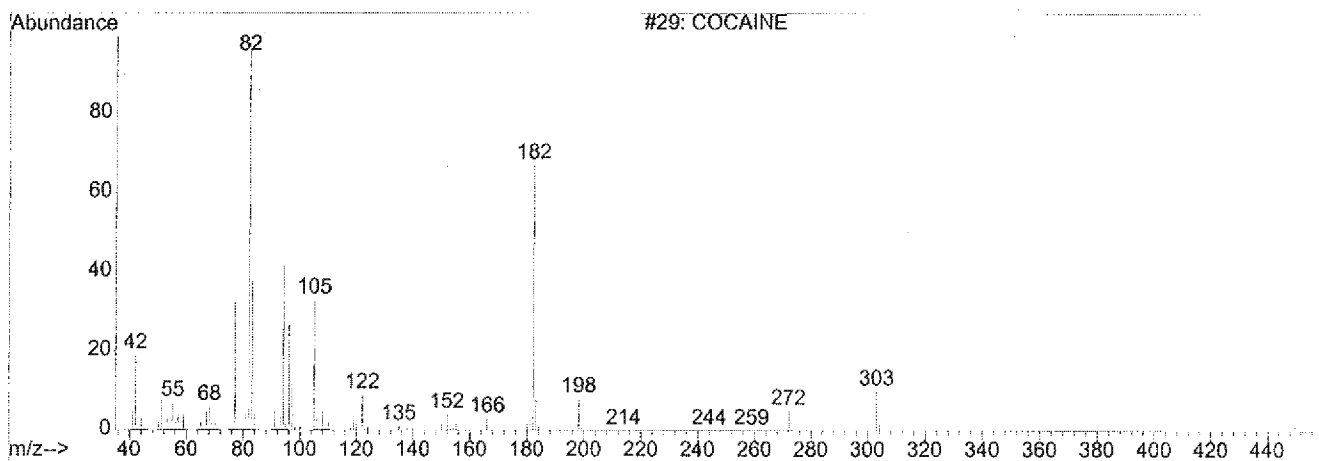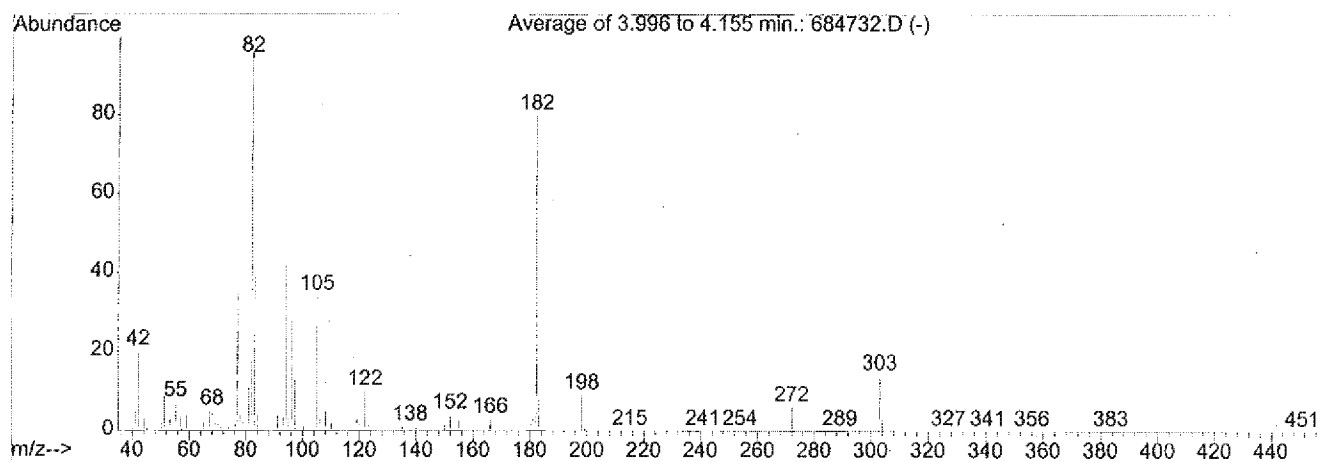**Folk_OIG_PRR_049962**

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684728.D
Operator       : ASD
Date Acquired  : 27 Nov 2009   15:03
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 28
AcquisitionMeth: DRUGS
Integrator     : RTE



| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 3.264 | 2584971 | 27.48 | 37.89 |
| 4.031 | 6821883 | 72.52 | 100.00 |

Area Percent / Library Search Report

```
Information from Data File:
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684728.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  15:03
Sample Name      : ██████████████
Submitted by     : CBS
Vial Number      : 28
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
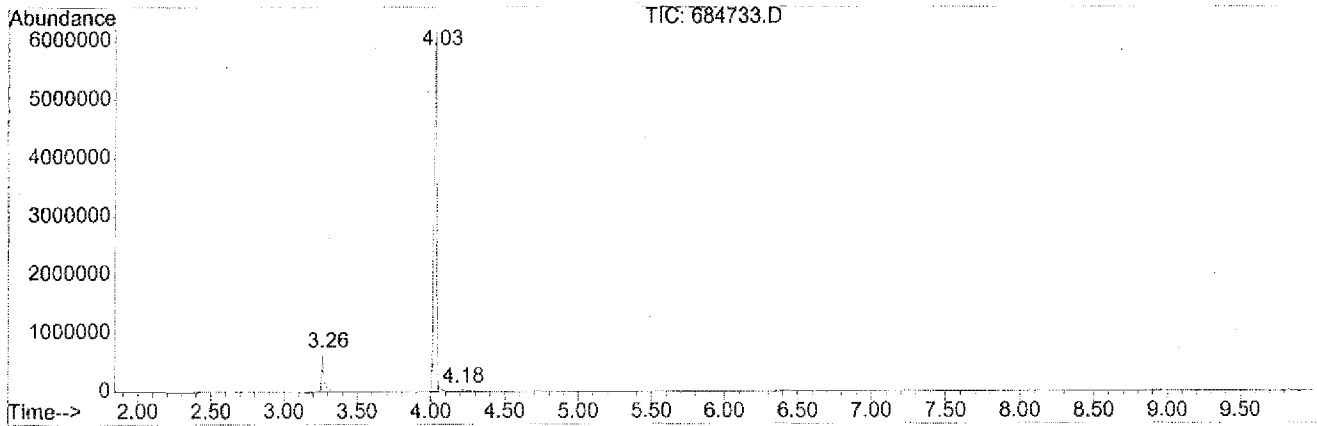   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.243 to 3.359 min.: 684728.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684728.D   Tue Jun 28 08:07:37 2011   Page 2

Area Percent / Library Search Report
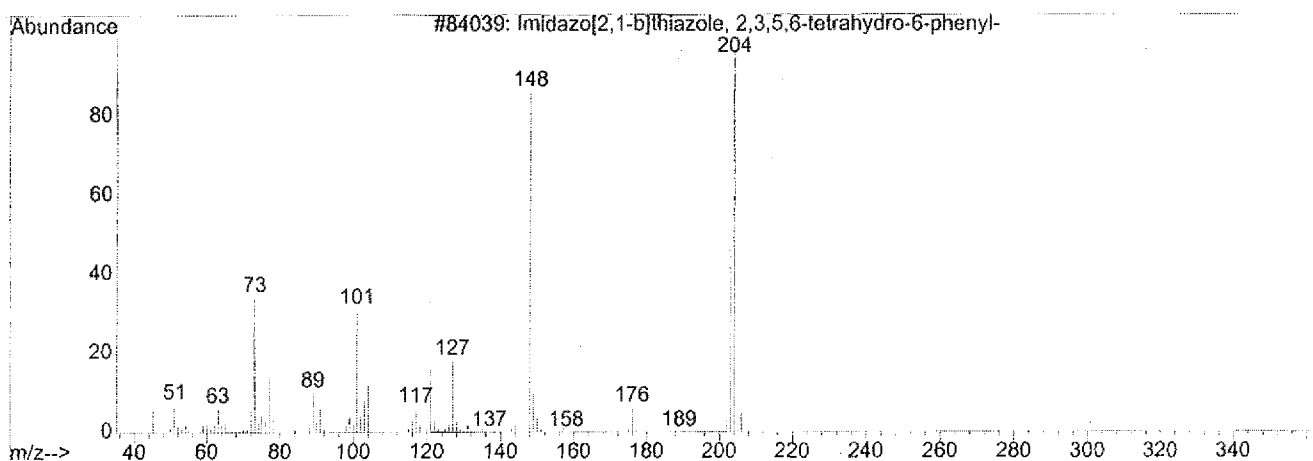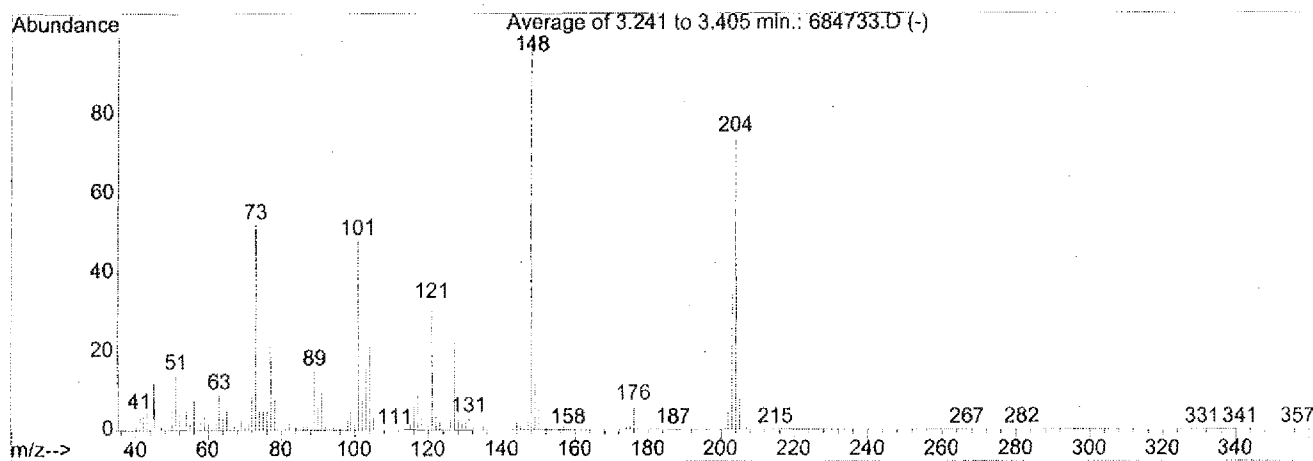
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684728.D
Operator   : ASD
Date Acquired : 27 Nov 2009 15:03
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 28
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                   C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

2   4.03   C:\DATABASE\SLI.L
               COCAINE   000050-36-2   99

Average of 3.994 to 4.046 min.: 684728.D (-)

#29: COCAINE

684728.D   Tue Jun 28 08:07:38 2011   Page   3

Folk_OIG_PRR_049965

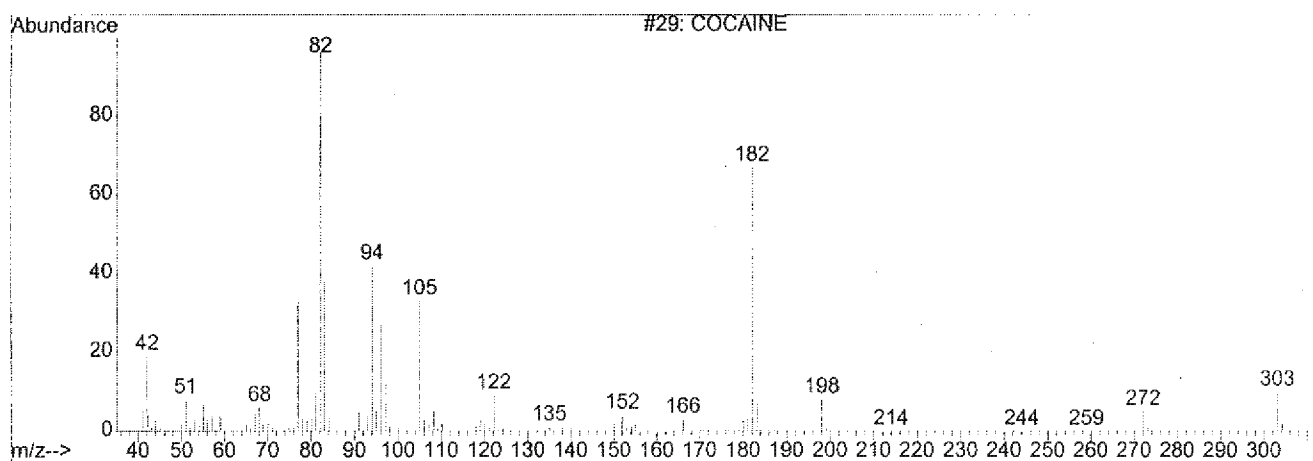# Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684729.D
Operator   : ASD
Date Acquired : 27 Nov 2009 15:17
Sample Name : ████████████
Submitted by : CBS
Vial Number : 29
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
3.262	1489766	23.41	30.56
4.023	4874127	76.59	100.00

Area Percent / Library Search Report
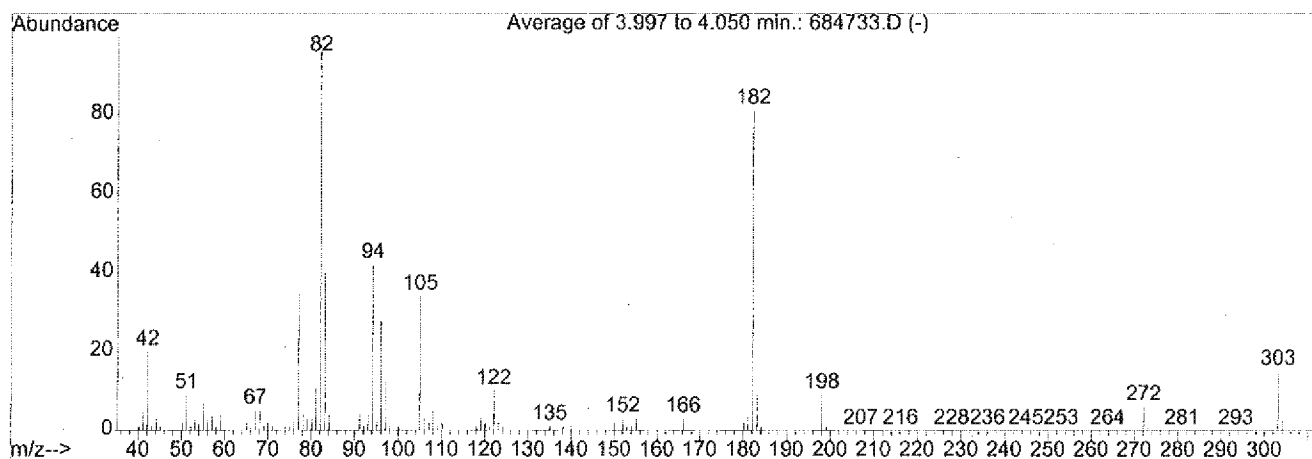
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684729.D
Operator   : ASD
Date Acquired : 27 Nov 2009 15:17
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 29
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

  PK#   RT   Library/ID   CAS#   Qual

   1   3.26   C:\DATABASE\NIST98.L
                 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   98
                 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97
                 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97

Average of 3.240 to 3.389 min.: 684729.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684729.D   Tue Jun 28 08:07:41 2011   Page   2
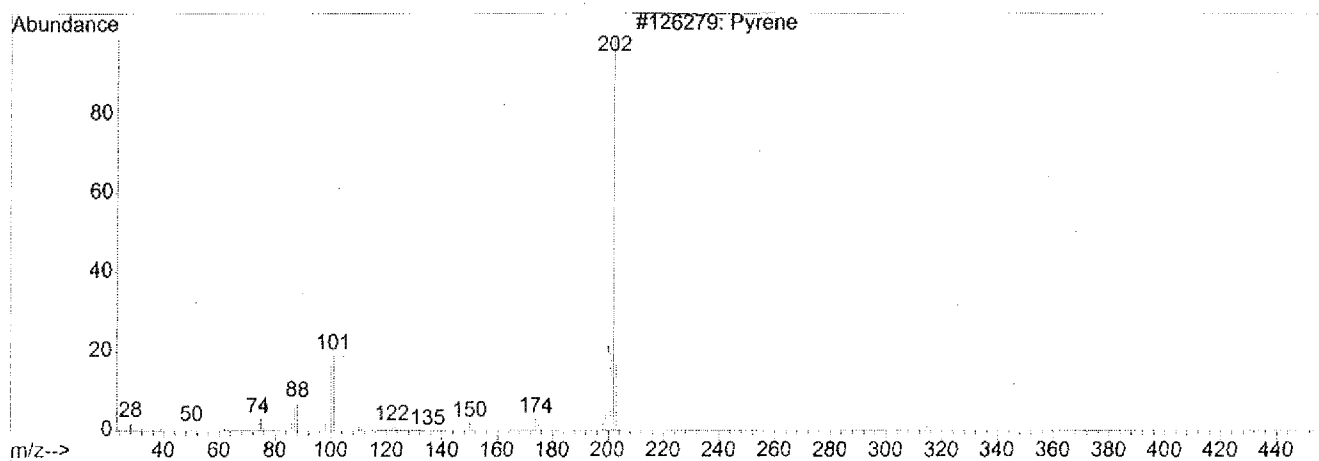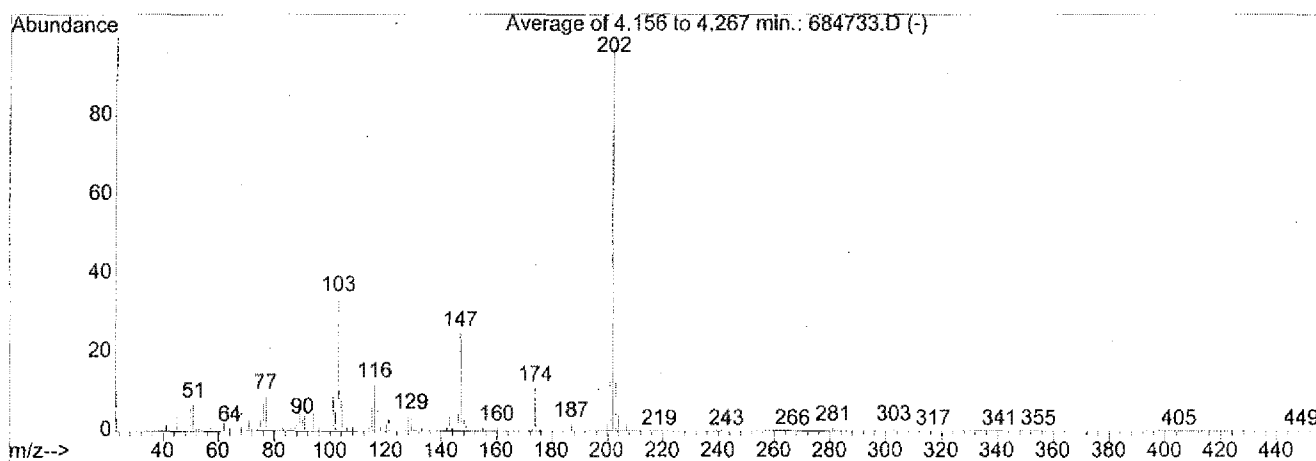
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684729.D
Operator   : ASD
Date Acquired   : 27 Nov 2009   15:17
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 29
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

 2   4.02   C:\DATABASE\SLI.L
              COCAINE   000050-36-2   99

Average of 3.997 to 4.044 min.: 684729.D (-)

#29: COCAINE

Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684730.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  15:31
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      :  30
AcquisitionMeth: DRUGS
Integrator       : RTE
```


Ret. Time	Area	Area %	Ratio %
3.264	655106	7.74	8.39
4.031	7803947	92.26	100.00

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Area Percent / Library Search Report

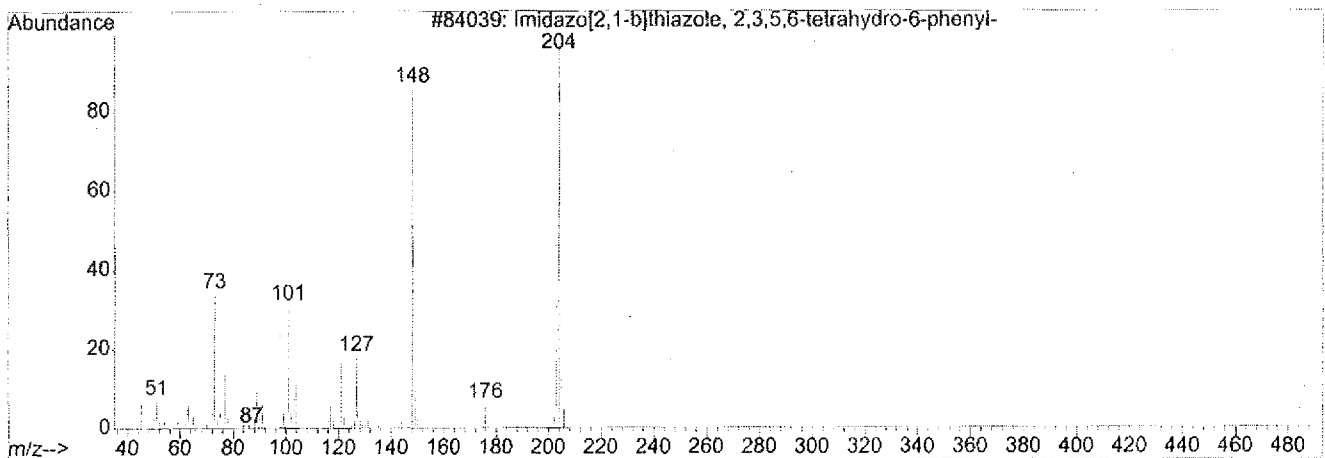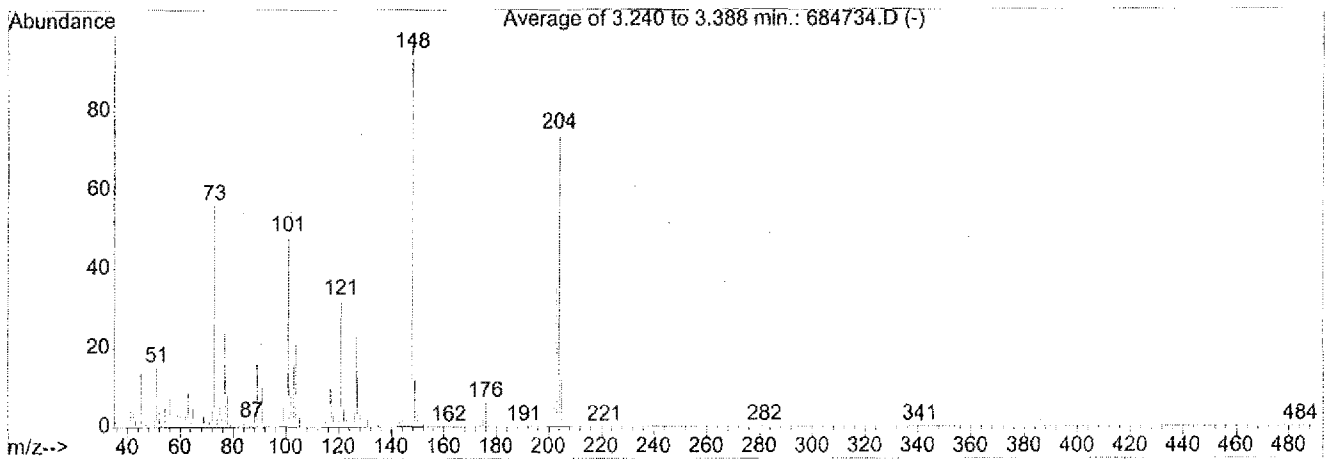Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684730.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  15:31
Sample Name      : ████████████
Submitted by     : CBS
Vial Number      : 30
AcquisitionMeth  : DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual

1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.243 to 3.364 min.: 684730.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

Folk_OIG_PRR_049970

Area Percent / Library Search Report

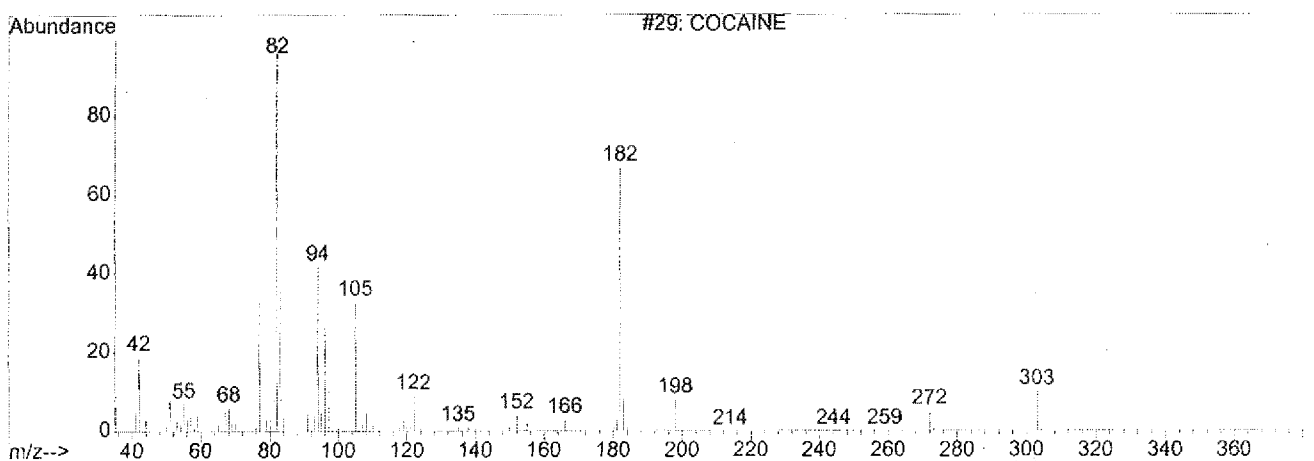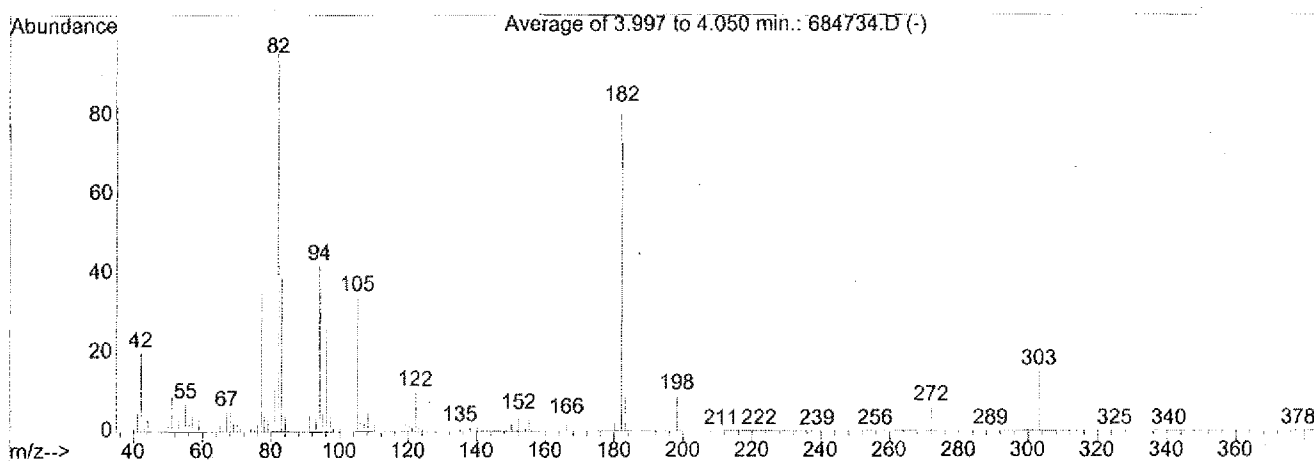Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684730.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  15:31
Sample Name      : ██████████████
Submitted by     : CBS
Vial Number      : 30
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Average of 3.999 to 4.131 min.: 684730.D (-)

#29: COCAINE

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Area Percent / Library Search Report

Information from Data File:
```
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684731.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  15:45
Sample Name    : BLANK
Submitted by   : CBS
Vial Number    :  1
AcquisitionMeth: DRUGS
Integrator     : RTE
```
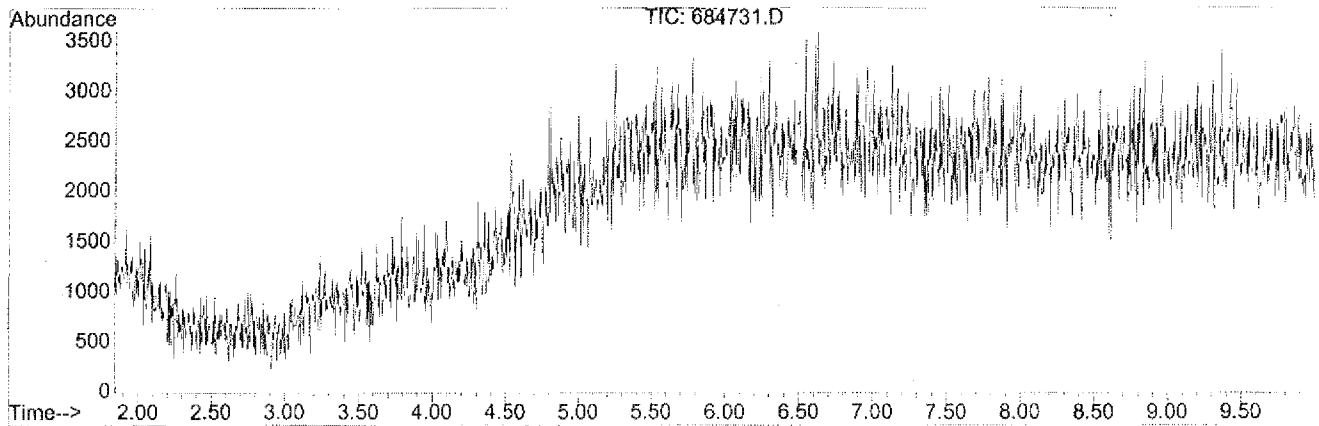

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

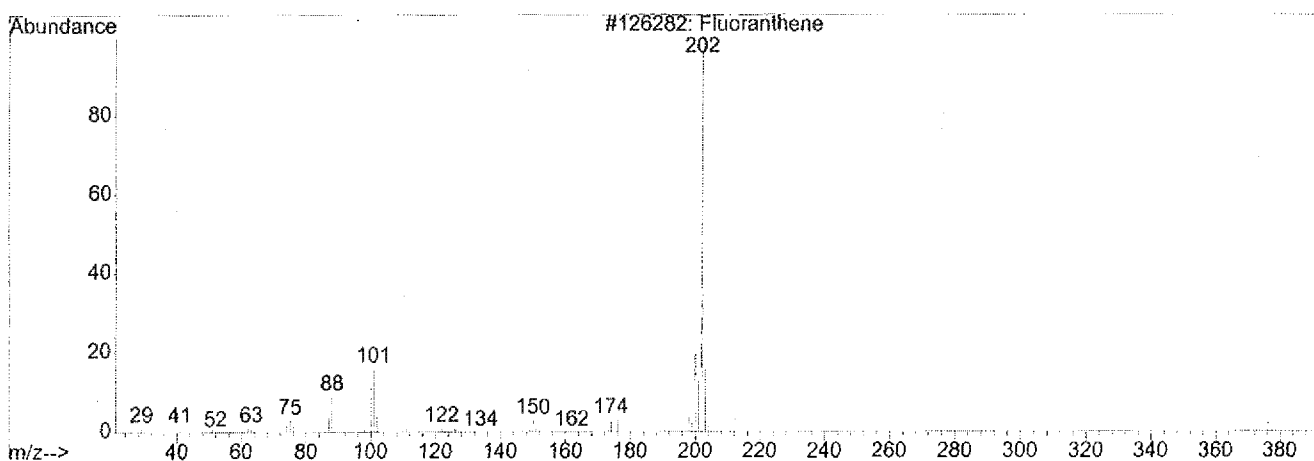Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684732.D
Operator   : ASD
Date Acquired : 27 Nov 2009 15:59
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 32
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time		Area	Area %	Ratio %
3.261		535699	7.62	8.24
4.028		6498224	92.38	100.00

684732.D   Tue Jun 28 08:07:51 2011   Page 1
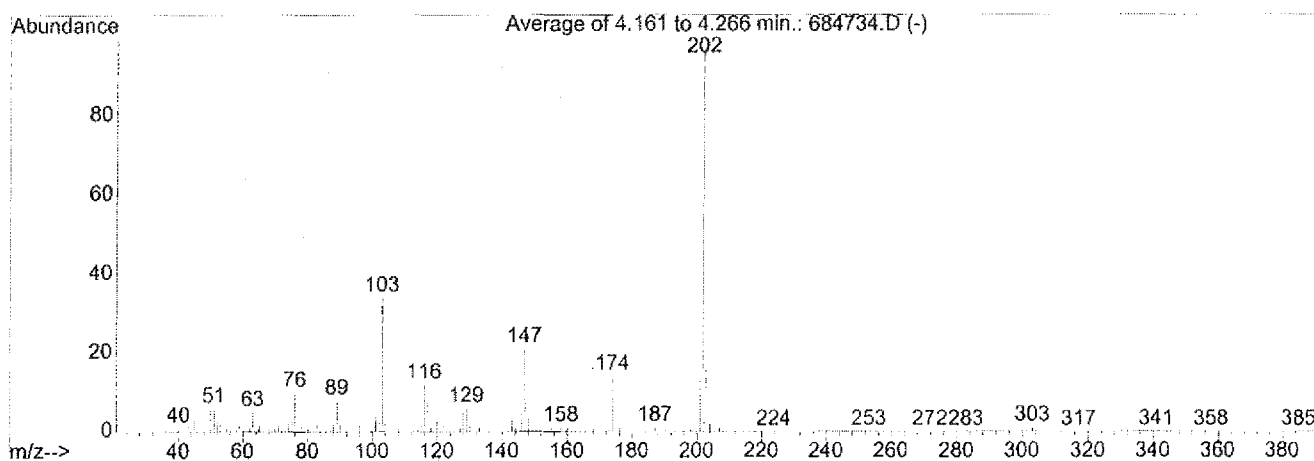
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684732.D
Operator   : ASD
Date Acquired : 27 Nov 2009 15:59
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 32
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

 1   3.26   C:\DATABASE\NIST98.L
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   98
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97
             Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97

Average of 3.240 to 3.388 min.: 684732.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684732.D   Tue Jun 28 08:07:52 2011   Page 2

Area Percent / Library Search Report

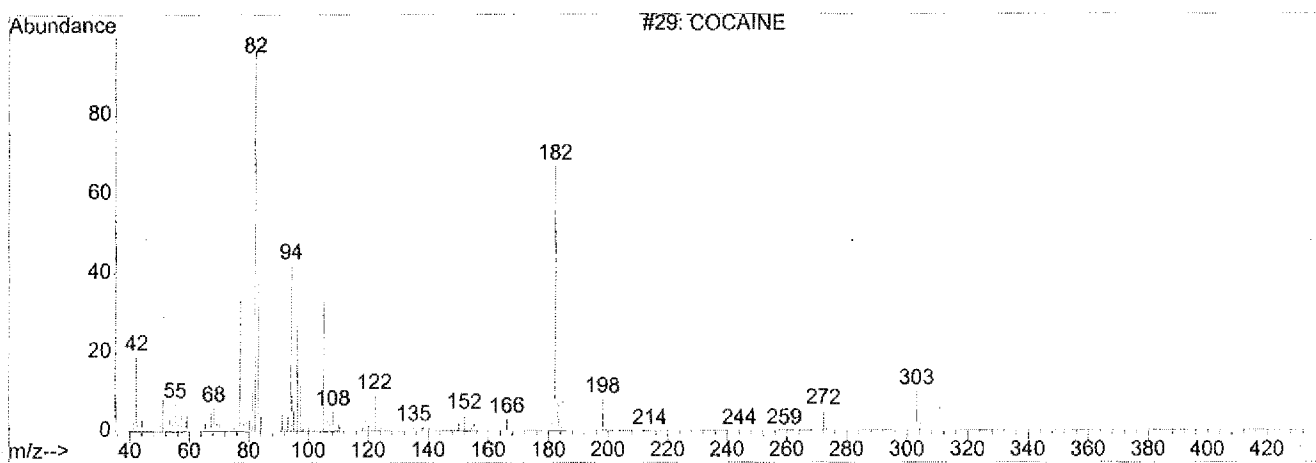Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684732.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  15:59
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      :  32
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.996 to 4.155 min.: 684732.D (-)

#29: COCAINE

Folk_OIG_PRR_049975

Area Percent / Library Search Report

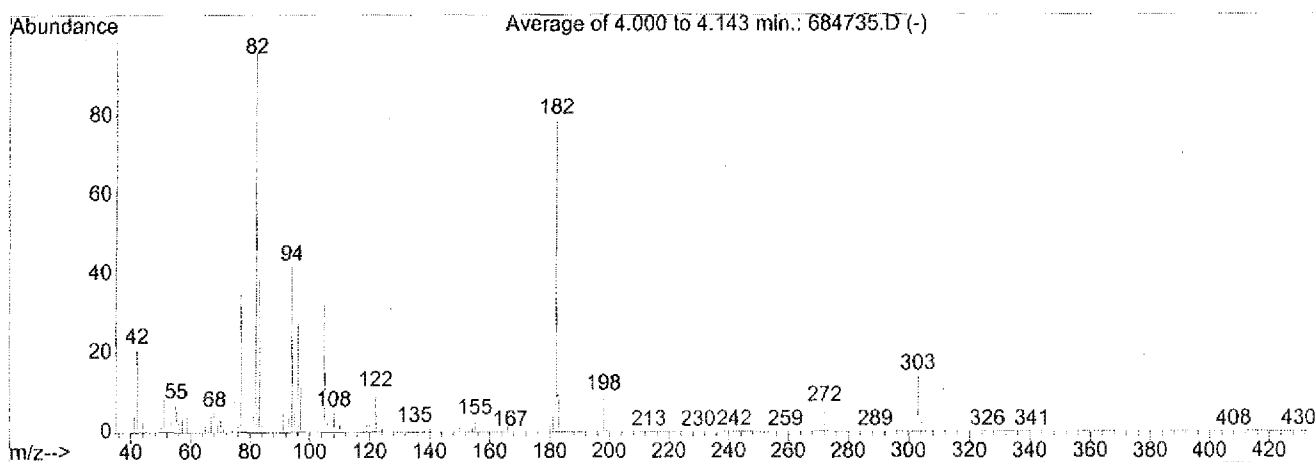Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684733.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  16:12
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      : 33
AcquisitionMeth: DRUGS
Integrator       : RTE
```


Ret. Time	Area	Area %	Ratio %
3.262	851462	9.74	11.01
4.034	7735462	88.53	100.00
4.182	150705	1.72	1.95

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Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684733.D
Operator   : ASD
Date Acquired : 27 Nov 2009   16:12
Sample Name   : ███████████████
Submitted by   : CBS
Vial Number   : 33
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
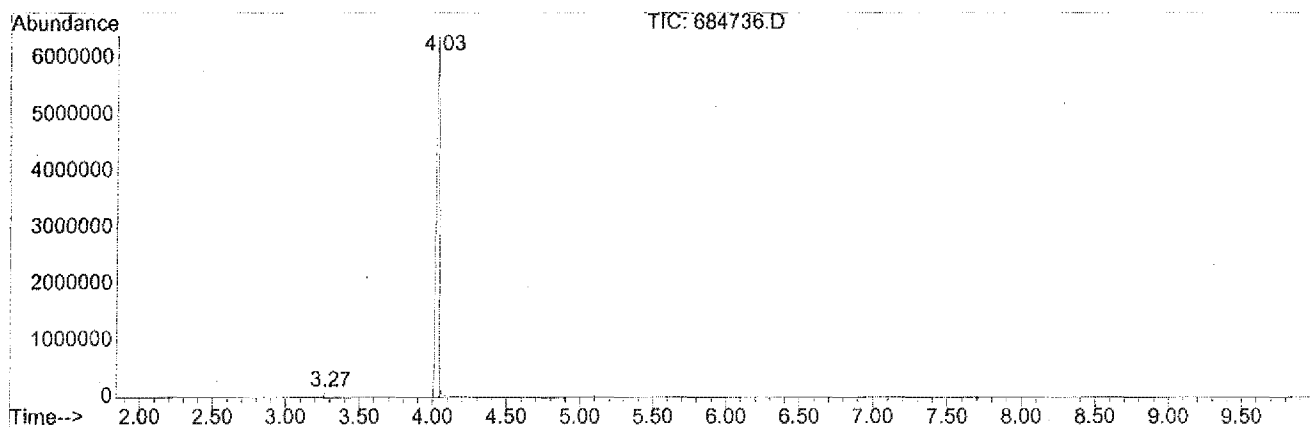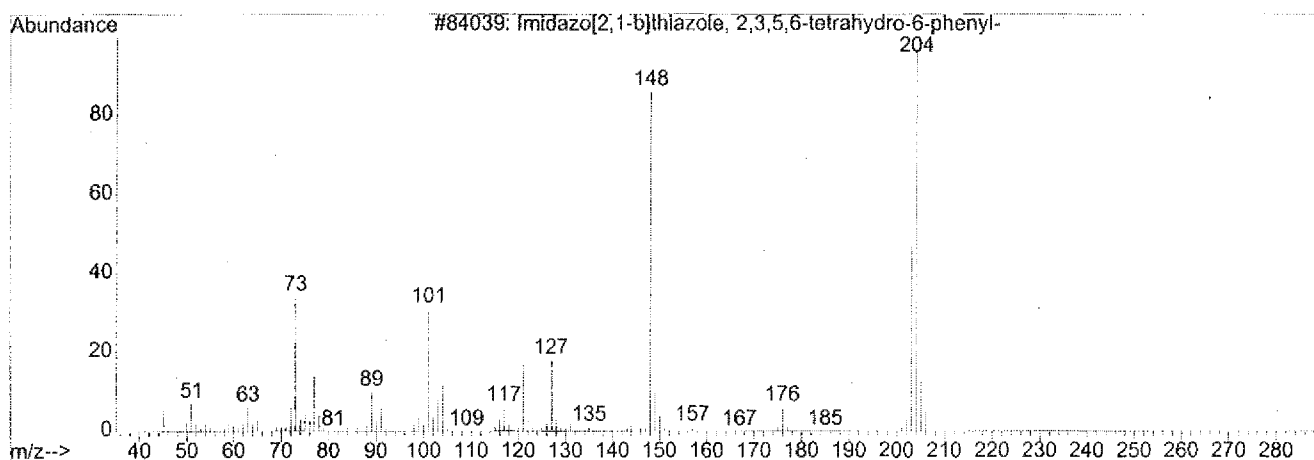   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

---

 1   3.26   C:\DATABASE\NIST98.L
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   98
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97

Average of 3.241 to 3.405 min.: 684733.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684733.D   Tue Jun 28 08:07:57 2011   Page   2

Area Percent / Library Search Report
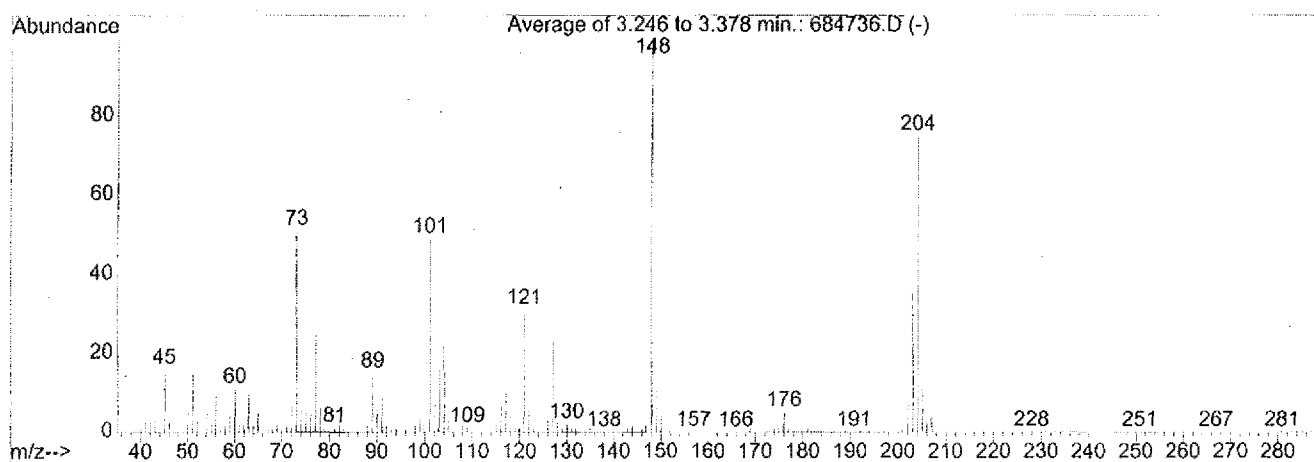

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684733.D
Operator   : ASD
Date Acquired : 27 Nov 2009 16:12
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 33
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Area Percent / Library Search Report

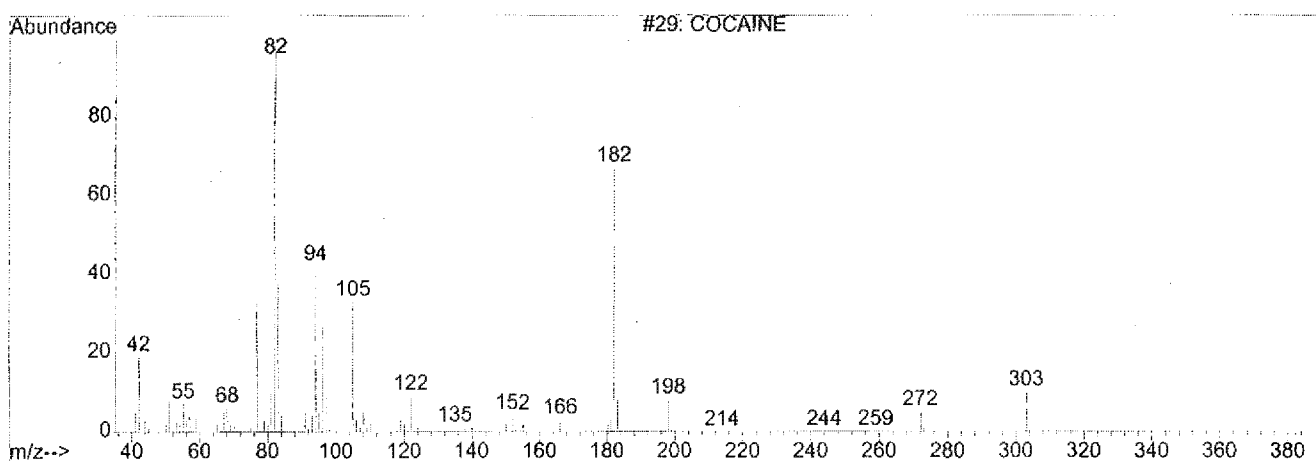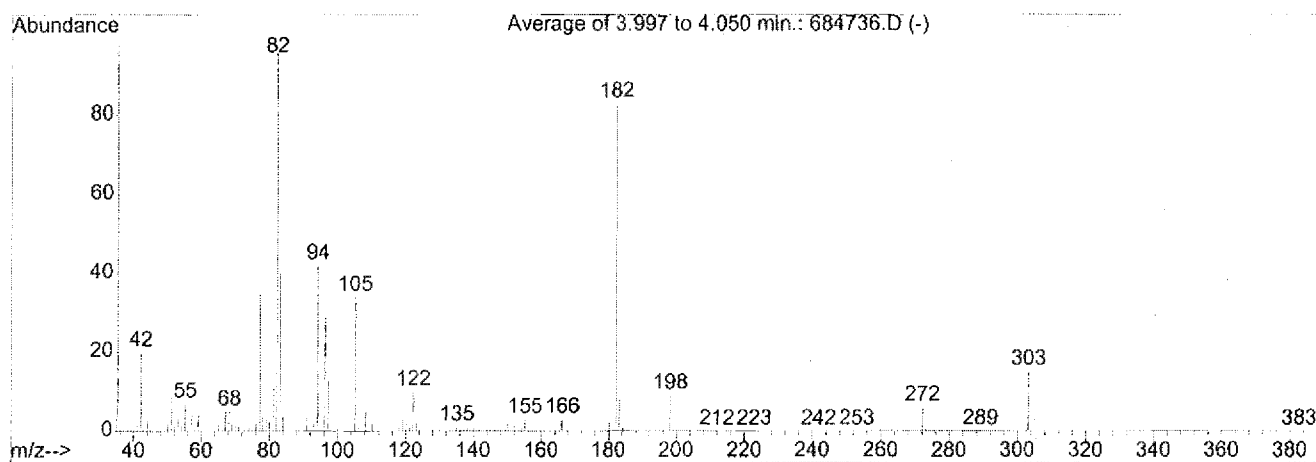Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684733.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  16:12
Sample Name      : ████████████
Submitted by     : CBS
Vial Number      : 33
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
3	4.18	C:\DATABASE\NIST98.L		
		Pyrene	000129-00-0	47
		Pyrene	000129-00-0	43
		Pyrene	000129-00-0	40

Average of 4.156 to 4.267 min.: 684733.D (-)

#126279: Pyrene

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684734.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:26
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     : 34
AcquisitionMeth : DRUGS
Integrator      : RTE
```
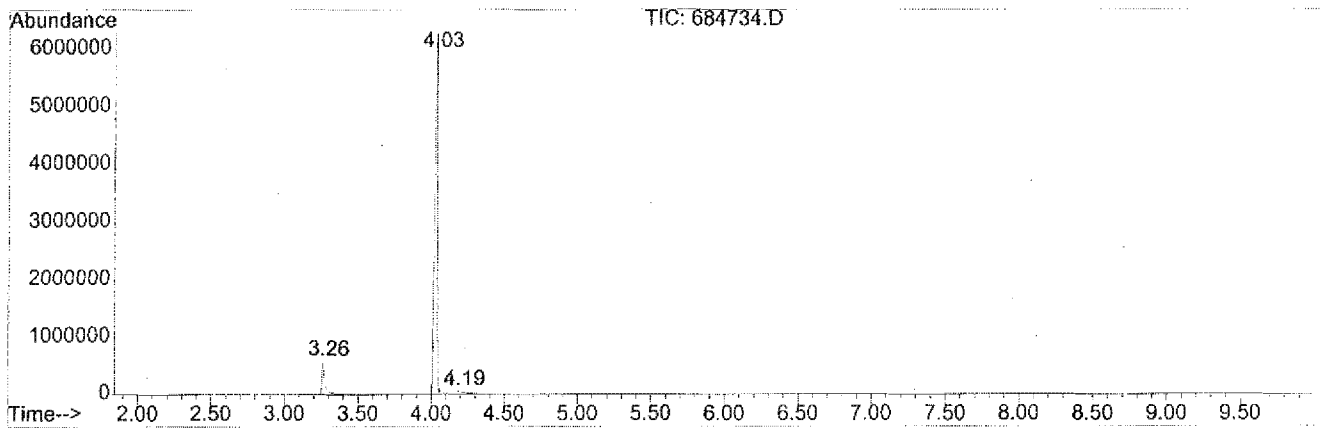

Ret. Time	Area	Area %	Ratio %
3.262	802216	9.06	10.15
4.034	7902680	89.28	100.00
4.187	146568	1.66	1.85

684734.D   Tue Jun 28 08:08:02 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684734.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 16:26
Sample Name   : █████████████
Submitted by   : CBS
Vial Number   : 34
AcquisitionMeth : DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
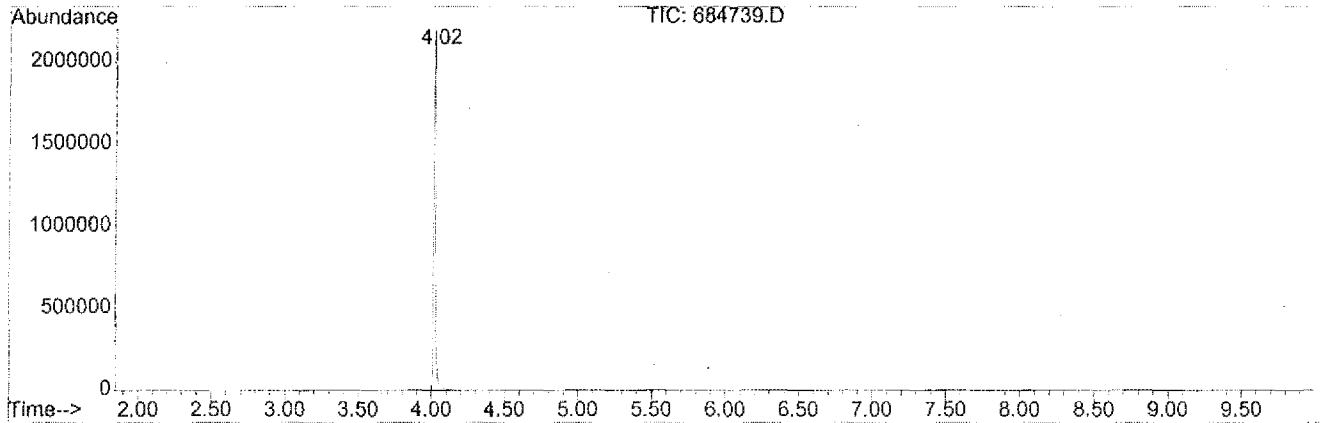   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                   C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

---

 1   3.26   C:\DATABASE\NIST98.L
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   99
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   97
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6   96

Abundance   Average of 3.240 to 3.388 min.: 684734.D (-)

148

80

204

60   73

40   101

      121

20 51
                              176
    87   162 191 221   282   341   484
0
m/z--> 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480

Abundance   #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-
                              204
148

80

60

40   73   101

      127

20 51
                176
    87
0
m/z--> 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480

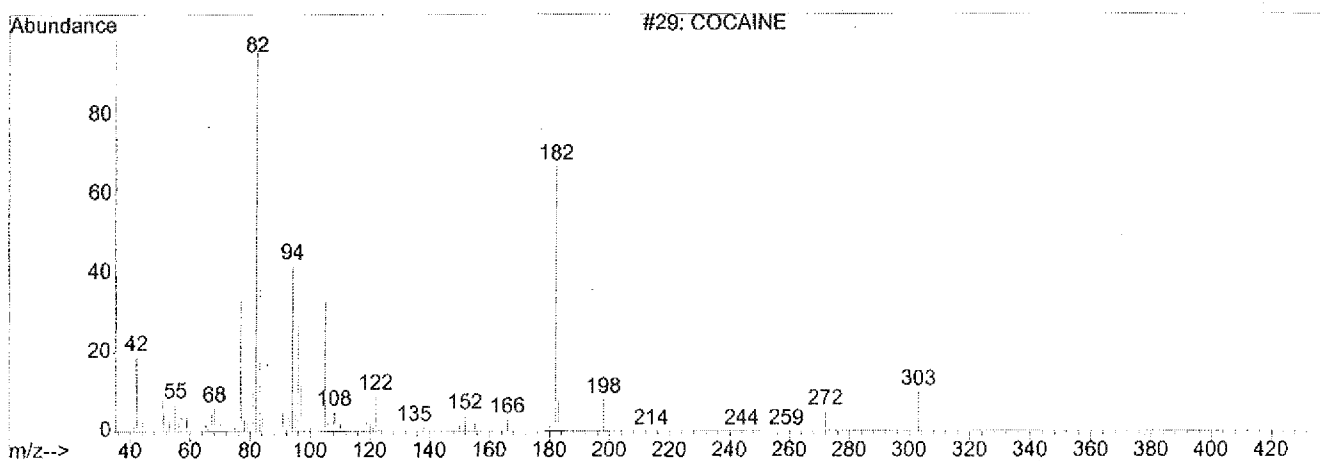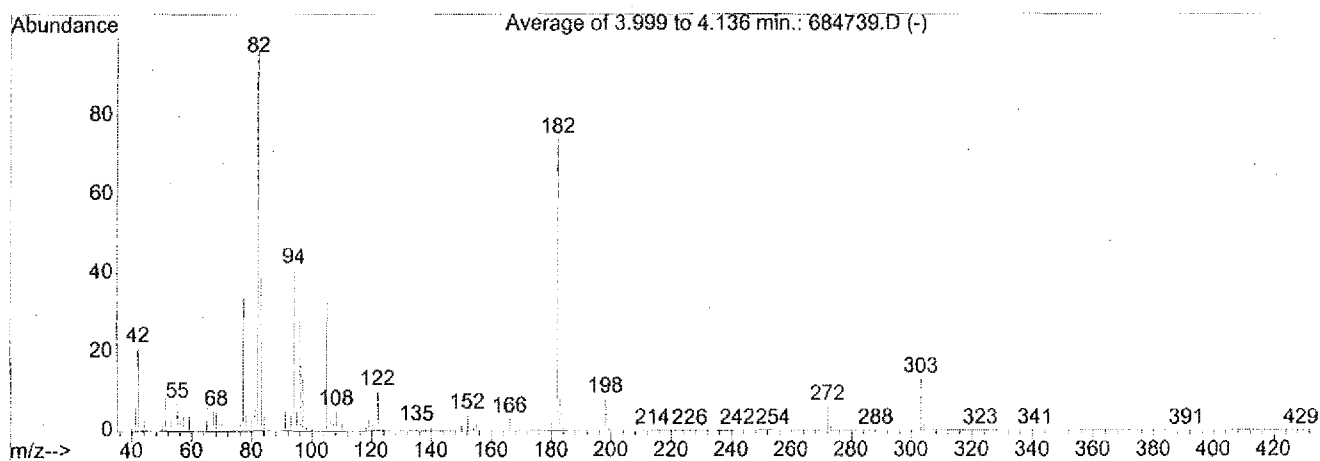Folk_OIG_PRR_049981

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684734.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:26
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     : 34
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.997 to 4.050 min.: 684734.D (-)

#29: COCAINE

684734.D   Tue Jun 28 08:08:03 2011   Page 3

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684734.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:26
Sample Name     : ██████████████
Submitted by    : CBS
Vial Number     : 34
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	4.19	C:\DATABASE\NIST98.L		
		Fluoranthene	000206-44-0	47
		Fluoranthene	000206-44-0	47
		Pyrene	000129-00-0	43

Average of 4.161 to 4.266 min.: 684734.D (-)

#126282: Fluoranthene

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684735.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:40
Sample Name     : ███████████████
Submitted by    : CBS
Vial Number     :  35
AcquisitionMeth : DRUGS
Integrator      : RTE
```
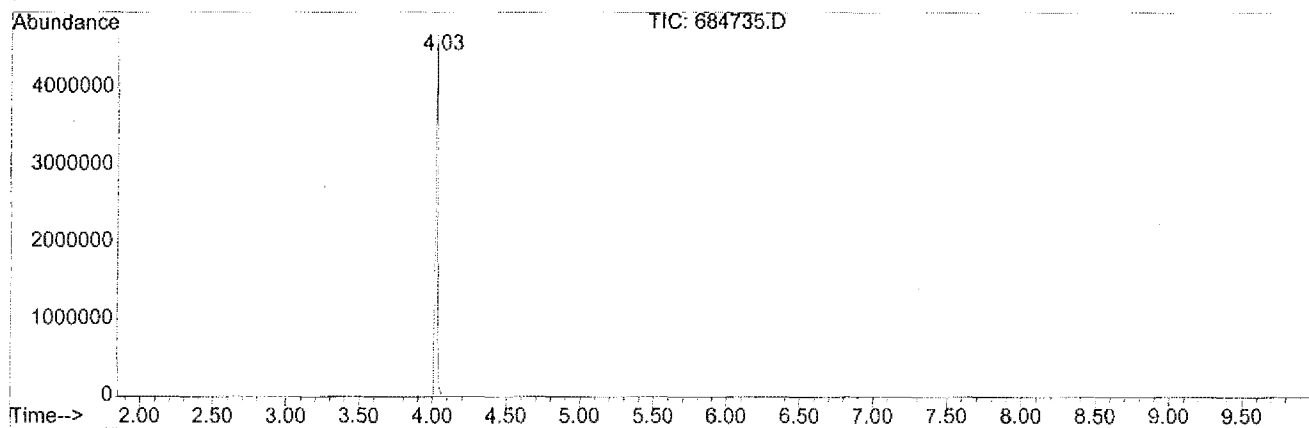

Ret. Time	Area	Area %	Ratio %
4.026	4683701	100.00	100.00

684735.D   Tue Jun 28 08:08:08 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
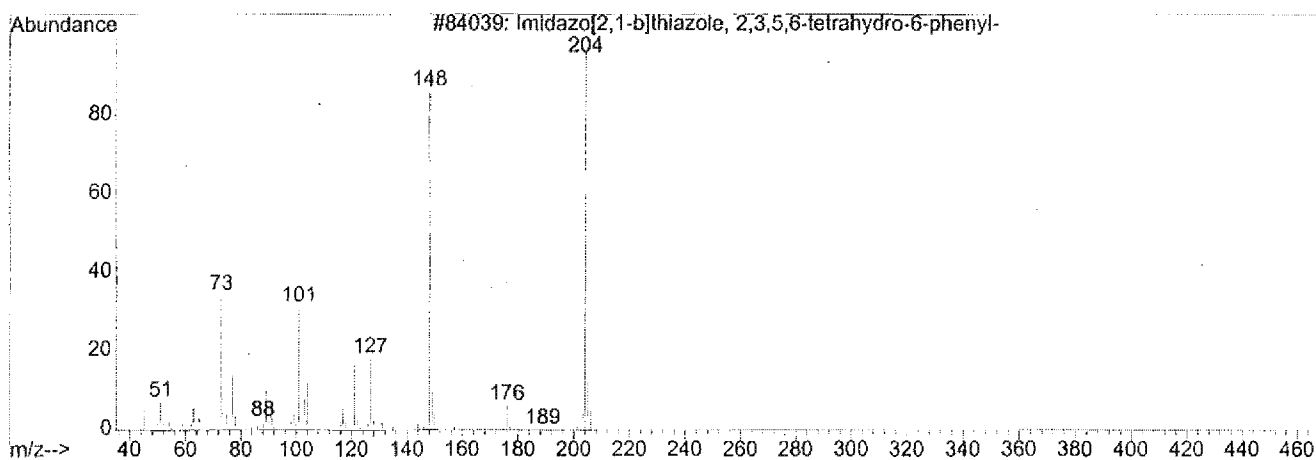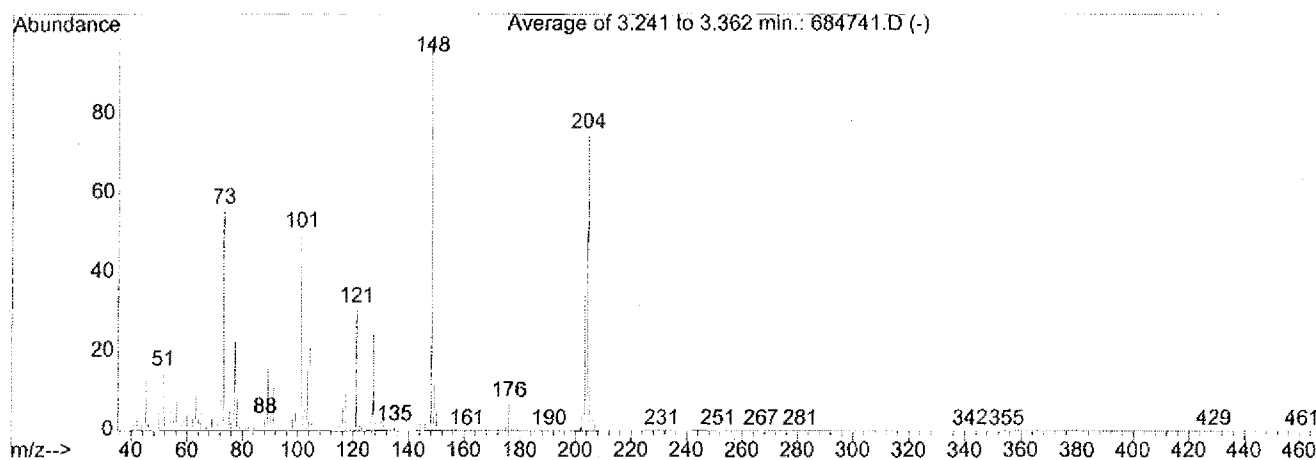```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684735.D
Operator   : ASD
Date Acquired : 27 Nov 2009 16:40
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 35
AcquisitionMeth: DRUGS
Integrator   : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.000 to 4.143 min.: 684735.D (-)

#29: COCAINE

Area Percent / Library Search Report

```
Information from Data File:
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684736.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  16:54
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      : 36
AcquisitionMeth: DRUGS
Integrator       : RTE
```


Ret. Time	Area	Area %	Ratio %
3.267	220124	2.46	2.53
4.034	8715457	97.54	100.00

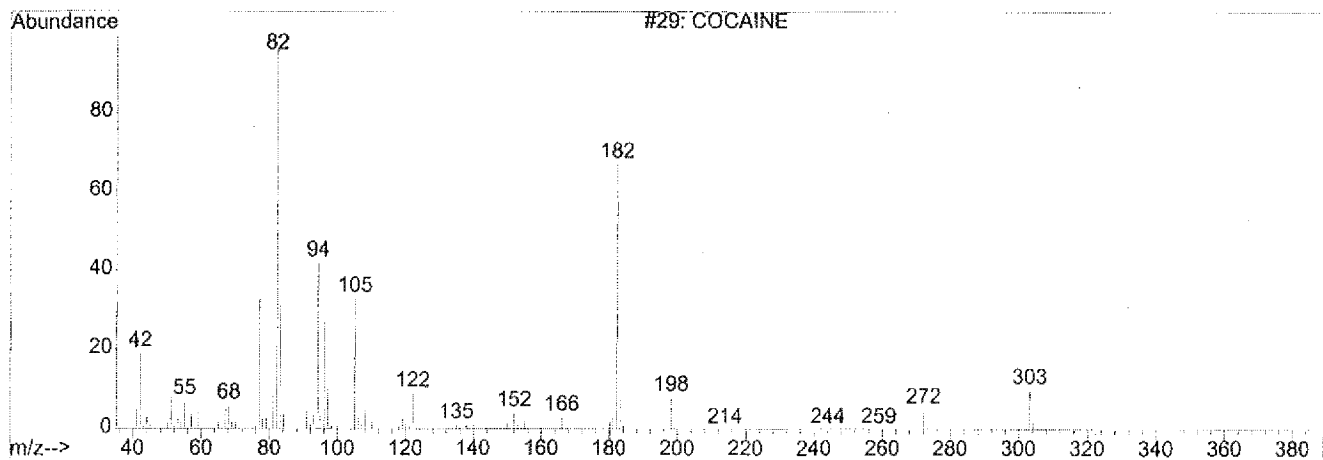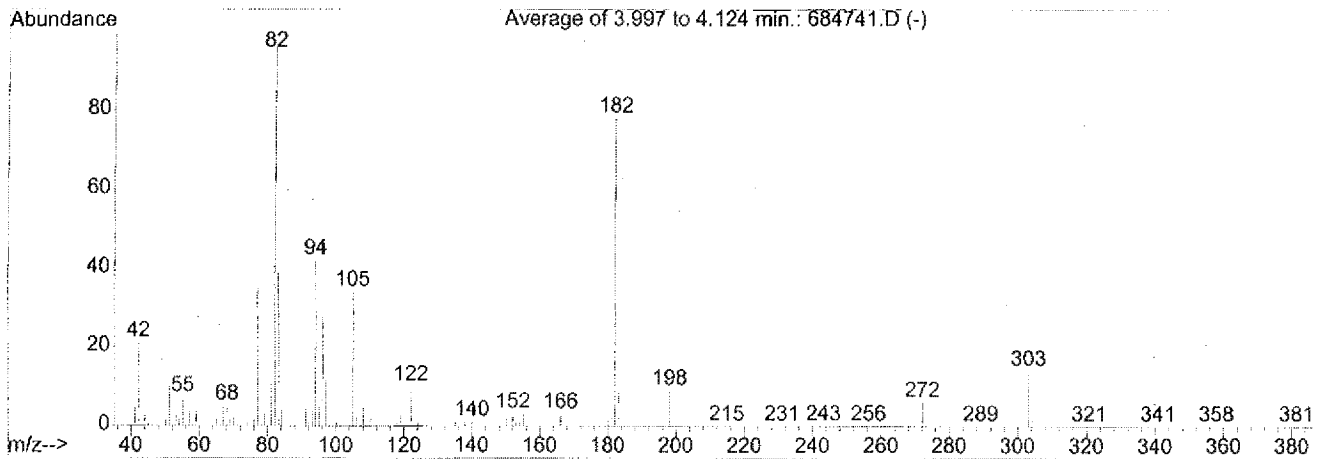684736.D   Tue Jun 28 08:08:12 2011   Page   1

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684736.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:54
Sample Name     : ██████████████
Submitted by    : CBS
Vial Number     : 36
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.27	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	005036-02-2	96

Average of 3.246 to 3.378 min.: 684736.D (-)

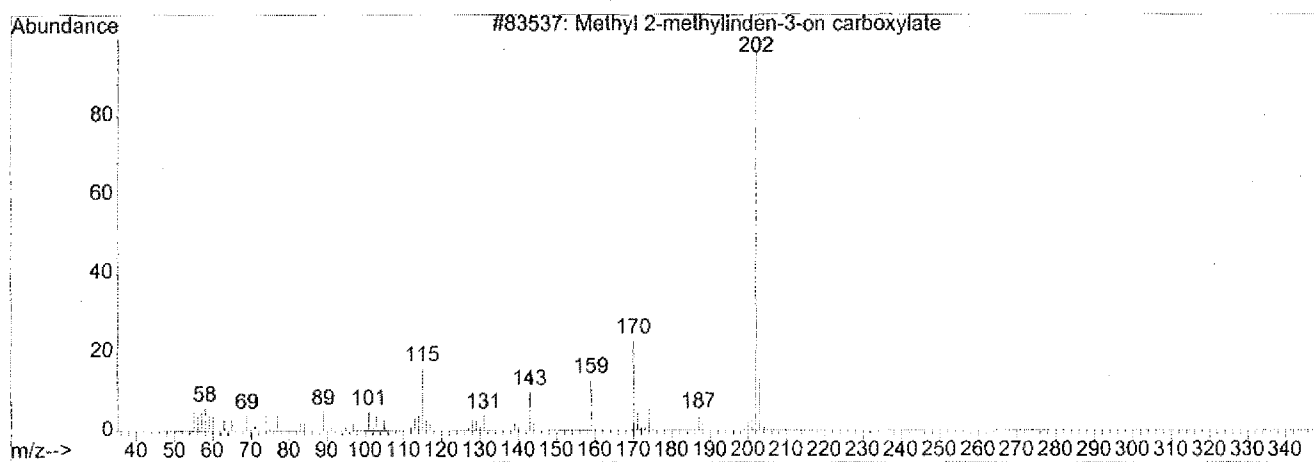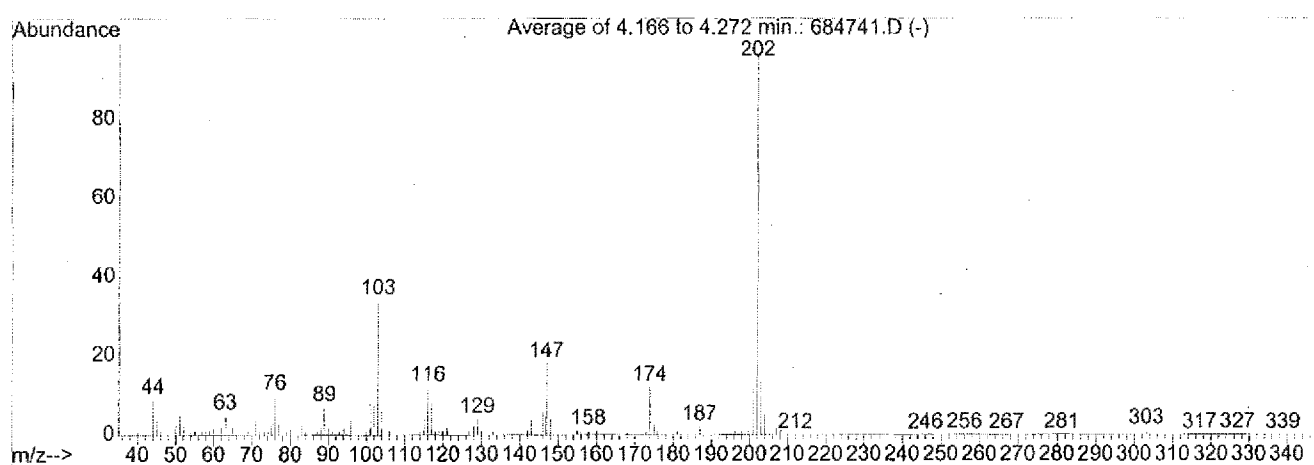#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684736.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  16:54
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     :  36
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.997 to 4.050 min.: 684736.D (-)

#29: COCAINE

684736.D   Tue Jun 28 08:08:13 2011   Page   3

Folk_OIG_PRR_049988

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684737.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  17:08
Sample Name     : BLANK
Submitted by    : CBS
Vial Number     :  1
AcquisitionMeth : DRUGS
Integrator      : RTE
```
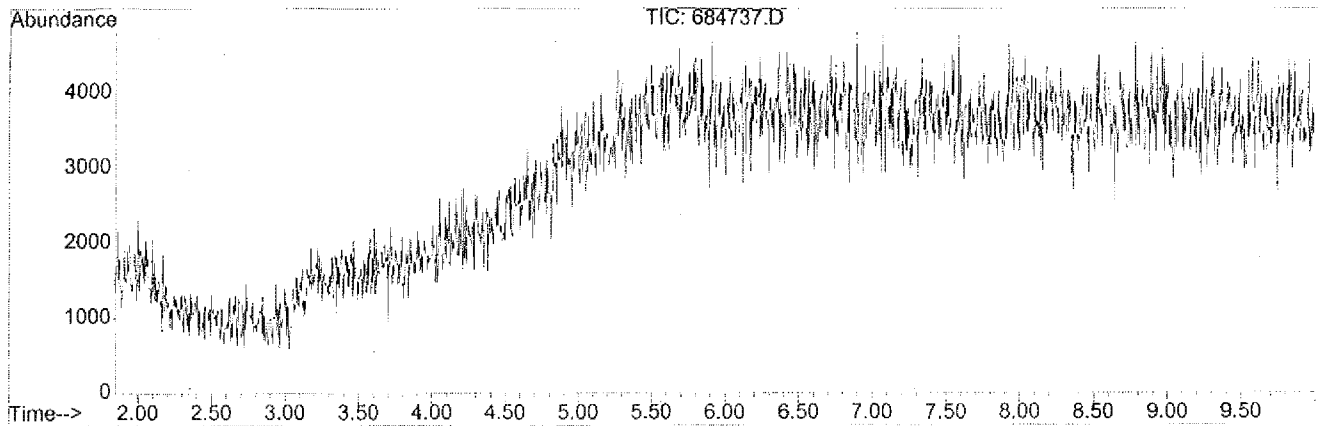

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

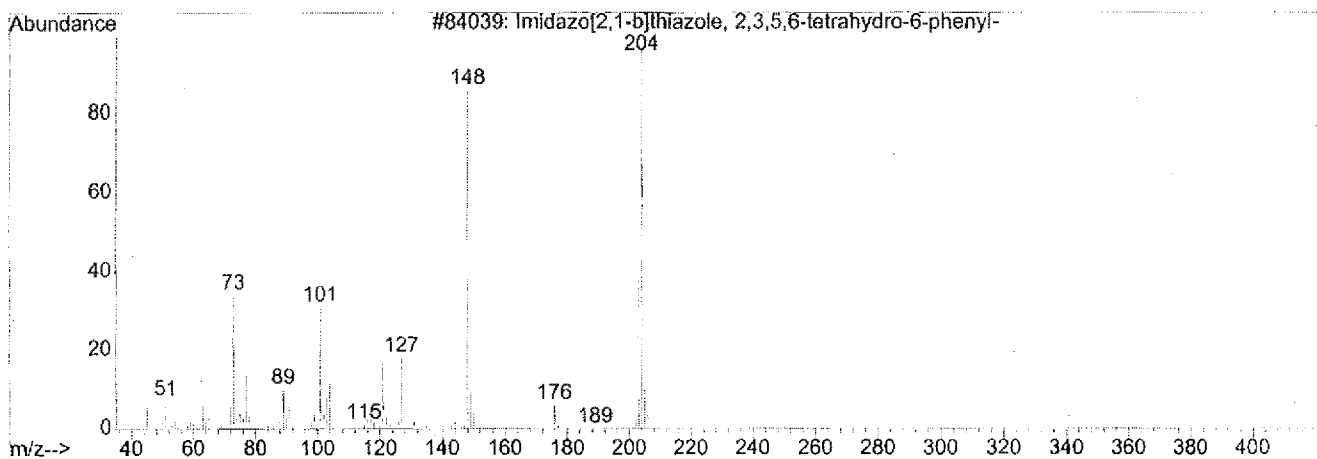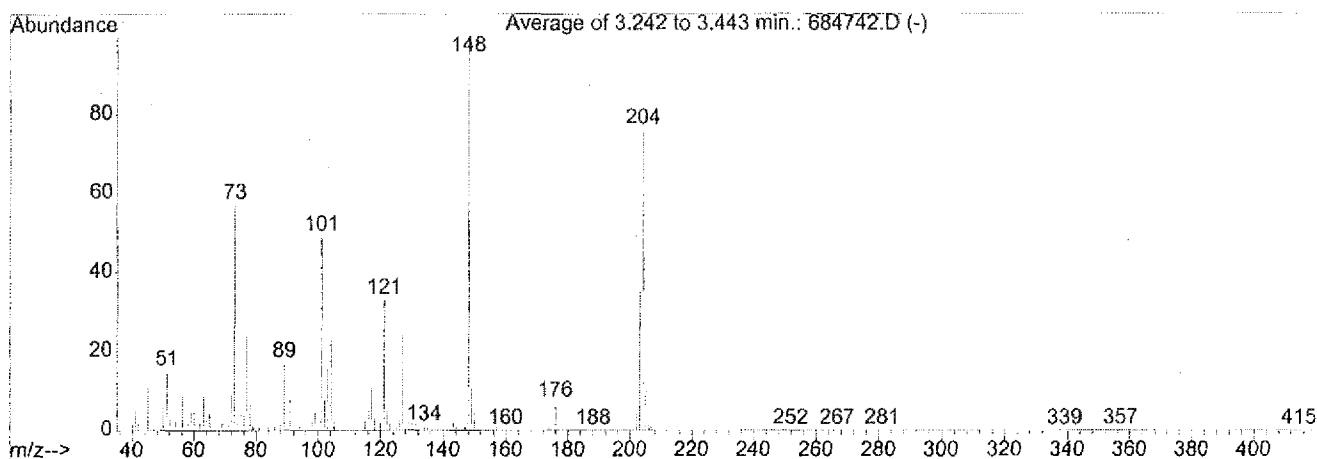Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684738.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  17:21
Sample Name     : BLANK
Submitted by    : CBS
Vial Number     :  1
AcquisitionMeth: DRUGS
Integrator      : RTE
```
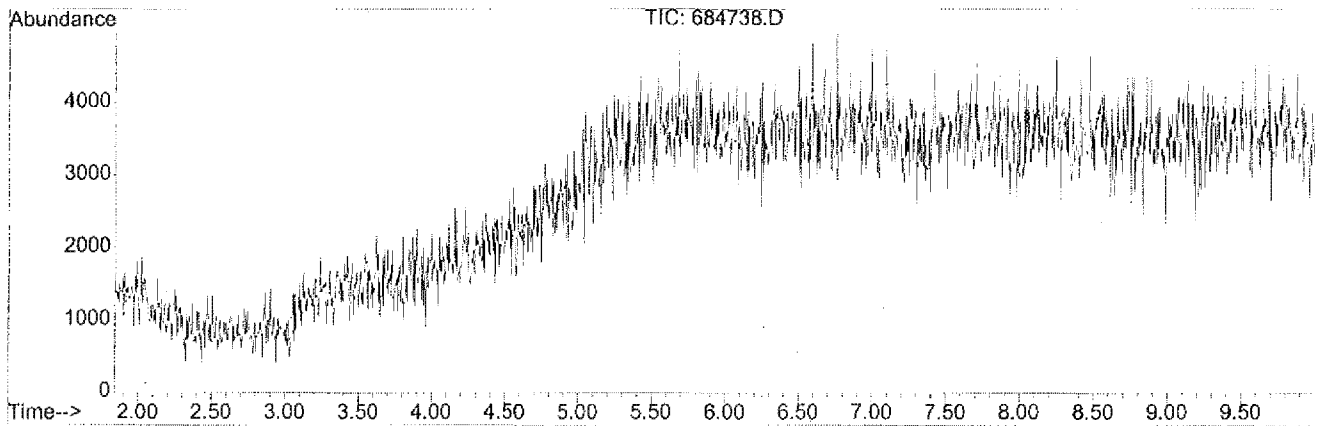

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

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Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684739.D
Operator   : ASD
Date Acquired : 27 Nov 2009 17:35
Sample Name   : COCAINE STD
Submitted by   : CBS
Vial Number   : 39
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.020	2047976	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684739.D
Operator   : ASD
Date Acquired : 27 Nov 2009   17:35
Sample Name   : COCAINE STD
Submitted by   : CBS
Vial Number   : 39
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.02	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Average of 3.999 to 4.136 min.: 684739.D (-)

#29: COCAINE

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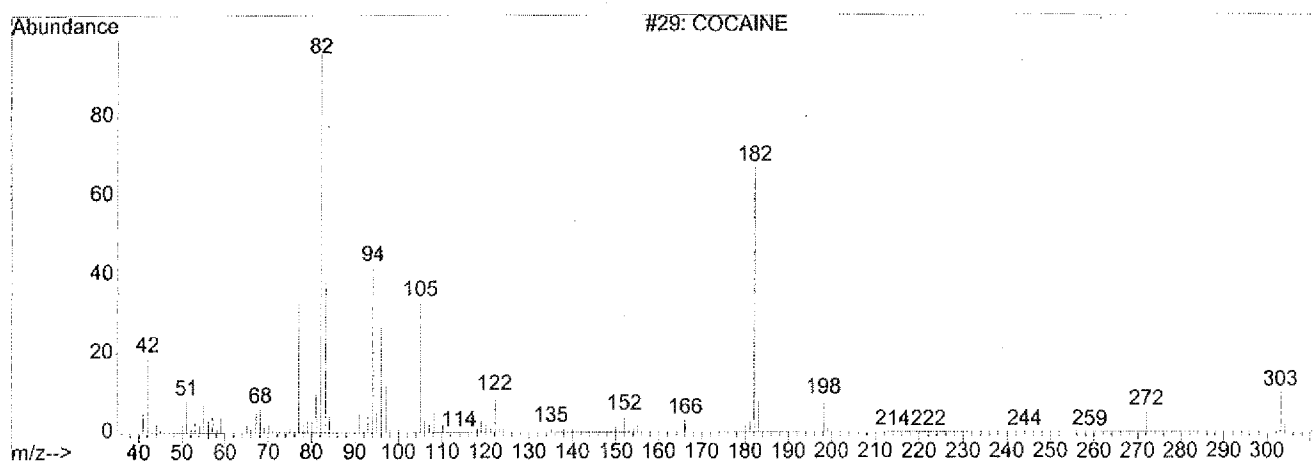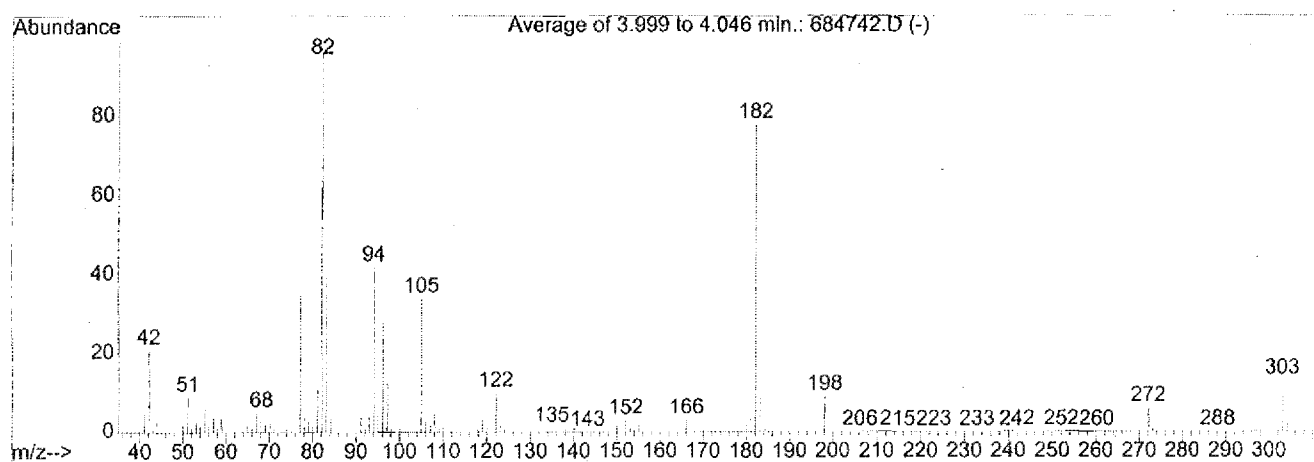# Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684740.D
Operator   : ASD
Date Acquired : 27 Nov 2009 17:49
Sample Name   : BLANK
Submitted by   : CBS
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE
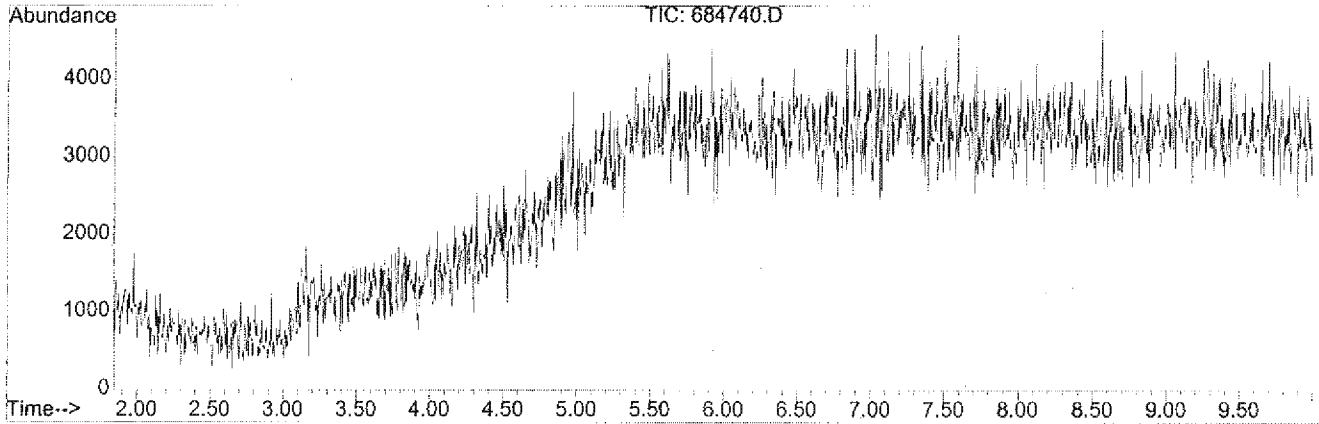
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

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Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684741.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  18:03
Sample Name      : ████████████
Submitted by     : CBS
Vial Number      : 41
AcquisitionMeth  : DRUGS
Integrator       : RTE
```
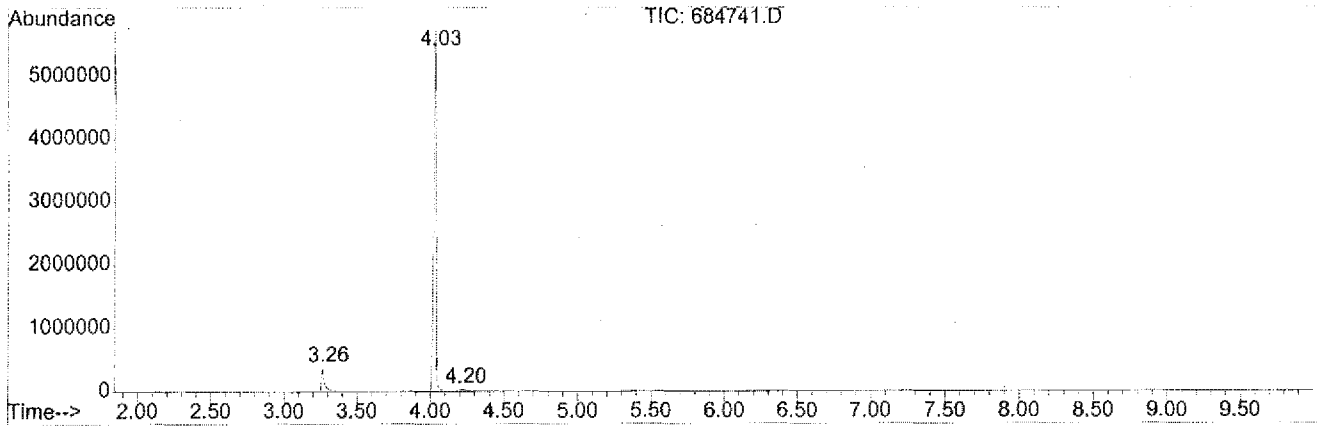

Ret. Time	Area	Area %	Ratio %
3.262	603216	8.20	9.08
4.029	6644068	90.29	100.00
4.203	111470	1.51	1.68

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Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684741.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  18:03
Sample Name     : ██████████████
Submitted by    : CBS
Vial Number     :  41
AcquisitionMeth: DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
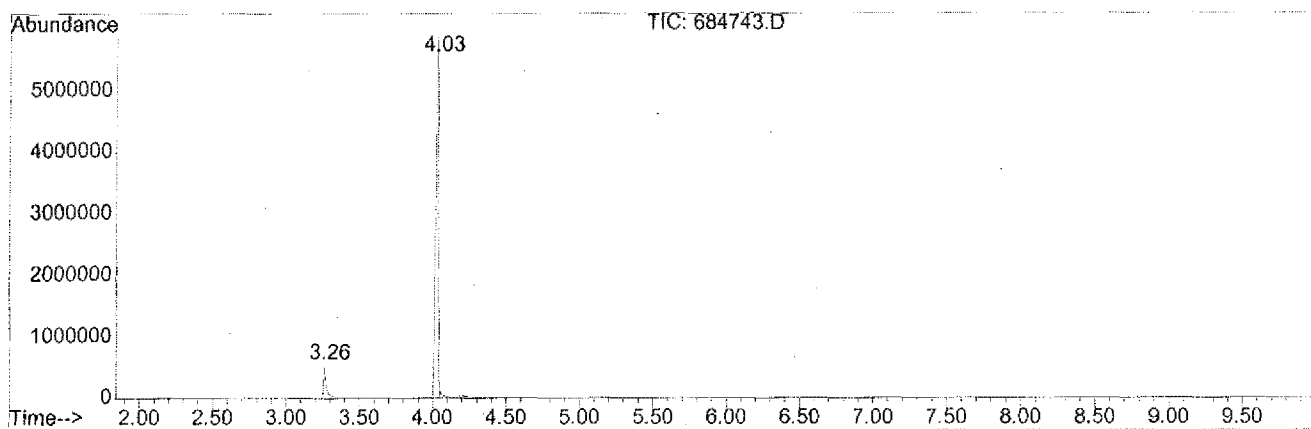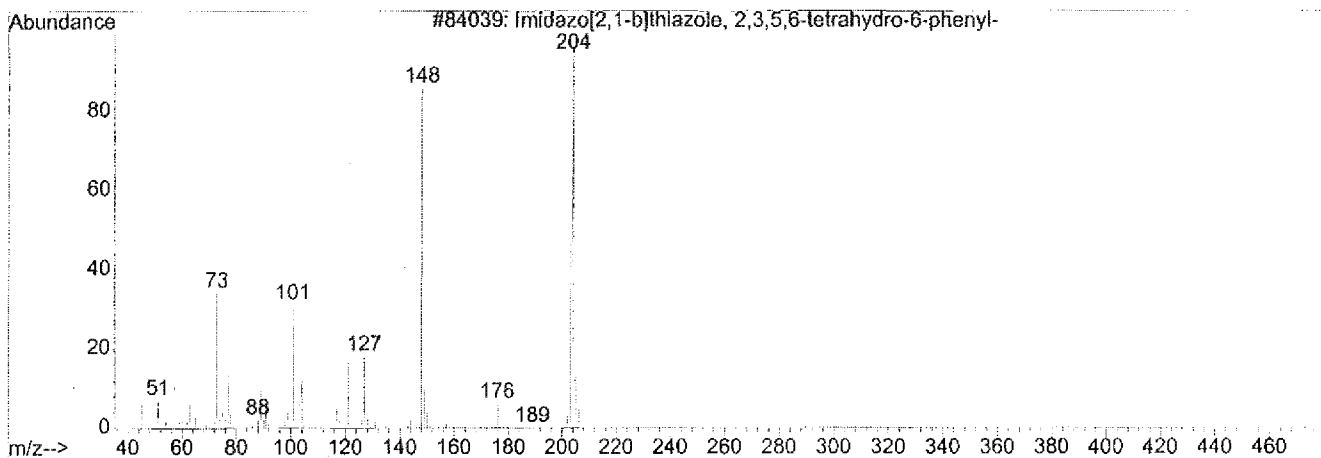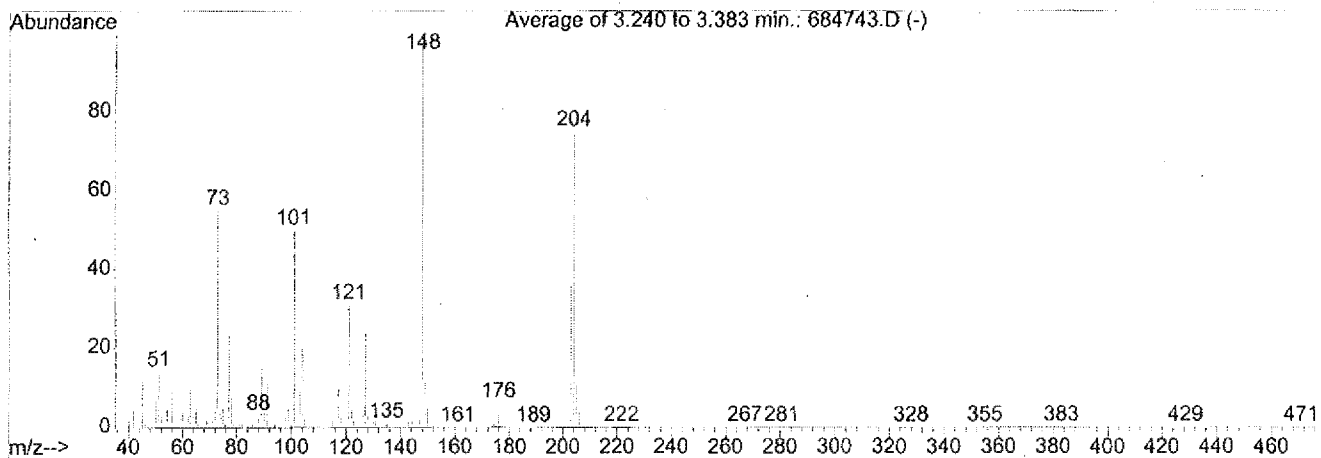   C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.241 to 3.362 min.: 684741.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684741.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  18:03
Sample Name     : ████████████████
Submitted by    : CBS
Vial Number     : 41
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.997 to 4.124 min.: 684741.D (-)

#29: COCAINE

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Area Percent / Library Search Report

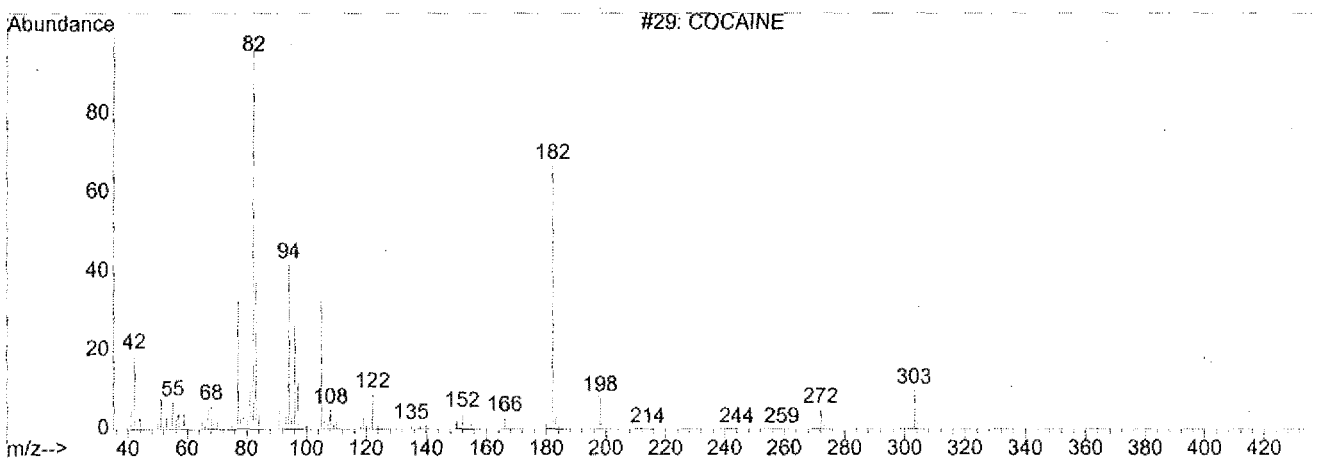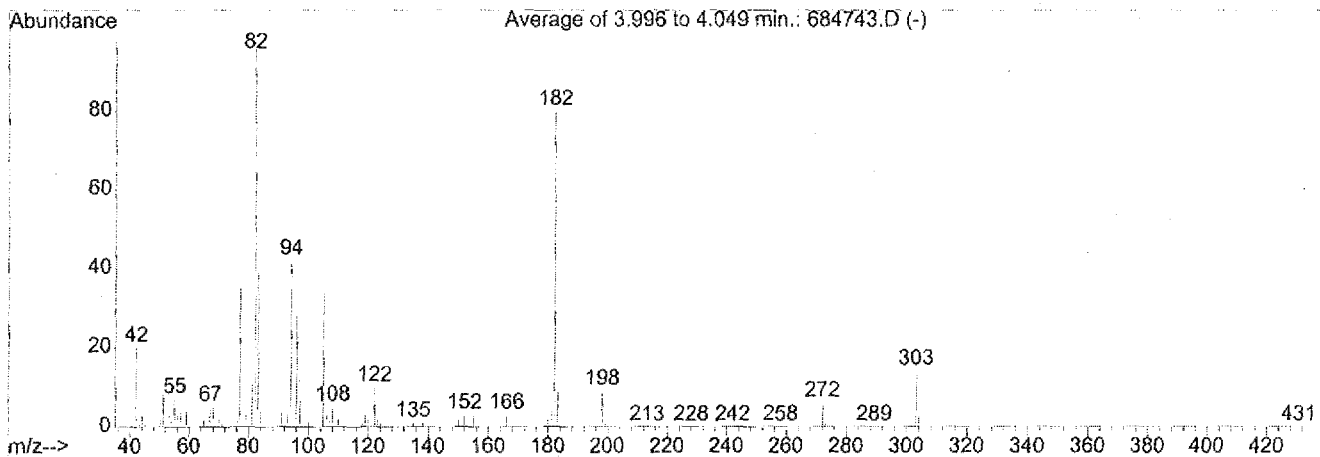```
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684741.D
Operator   : ASD
Date Acquired : 27 Nov 2009 18:03
Sample Name   : ███████████████
Submitted by   : CBS
Vial Number   : 41
AcquisitionMeth: DRUGS
Integrator   : RTE
```

Search Libraries:   C:\DATABASE\SLI.L          Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
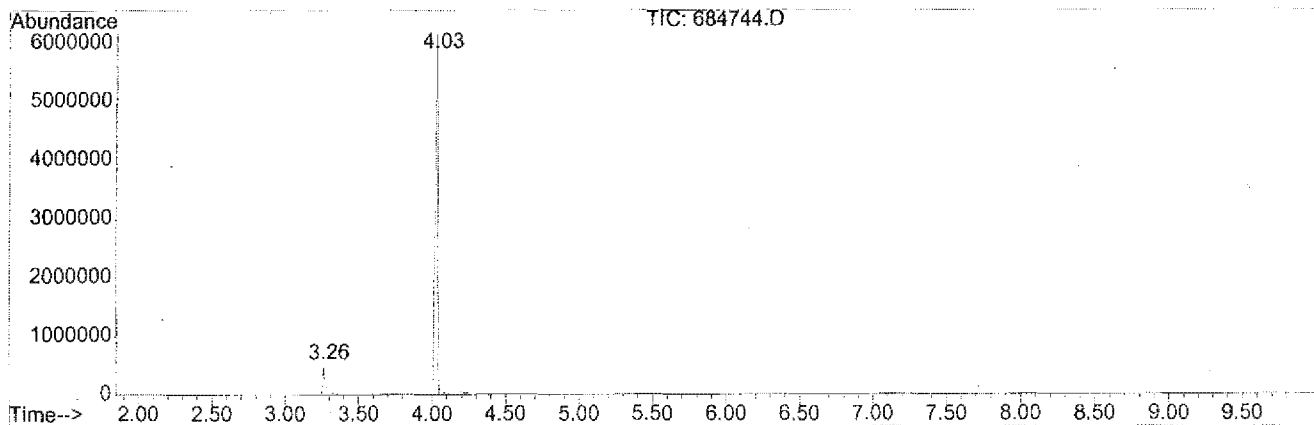                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 3 | 4.20 | C:\DATABASE\NIST98.L | | |
| | | Methyl 2-methylinden-3-on carboxyla | 1000214-93-4 | 50 |
| | | Fluoranthene | 000206-44-0 | 49 |
| | | Pyrene | 000129-00-0 | 49 |



Average of 4.166 to 4.272 min.: 684741.D (-)



#83537: Methyl 2-methylinden-3-on carboxylate

Folk_OIG_PRR_049997

# Area Percent / Library Search Report

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684742.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  18:17
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 42
AcquisitionMeth: DRUGS
Integrator     : RTE
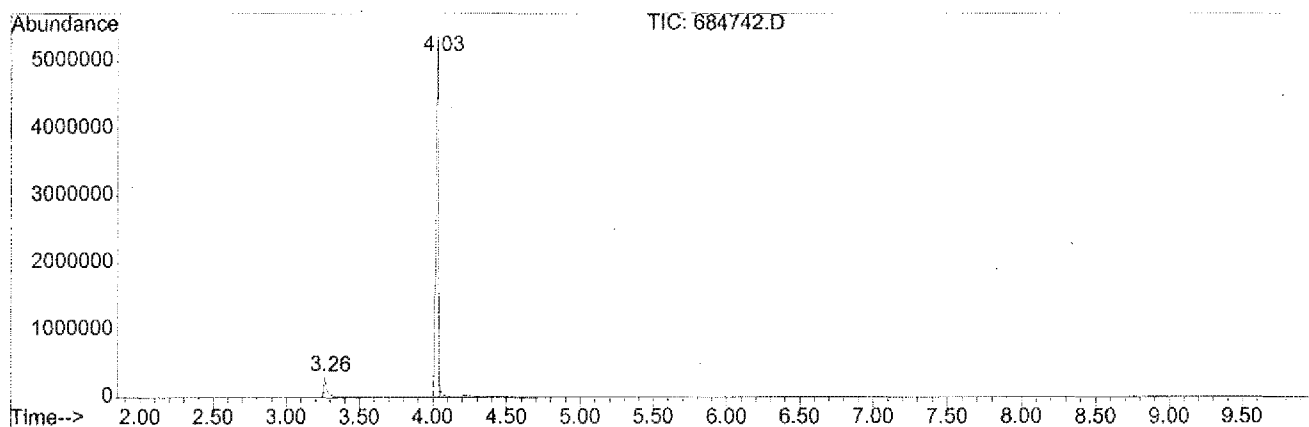


| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 3.264 | 523751 | 8.09 | 8.80 |
| 4.030 | 5950698 | 91.91 | 100.00 |

# Area Percent / Library Search Report

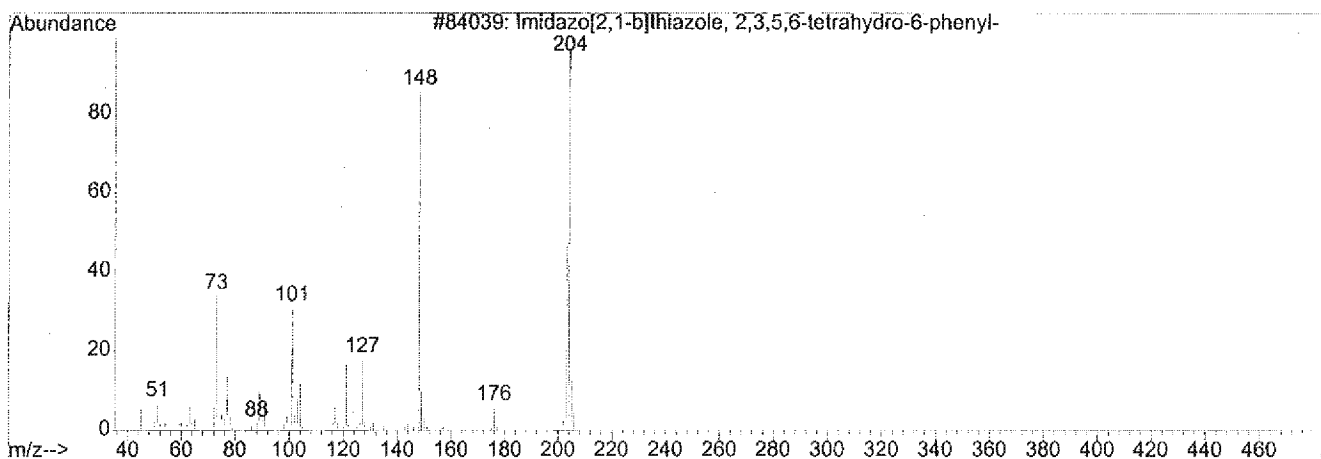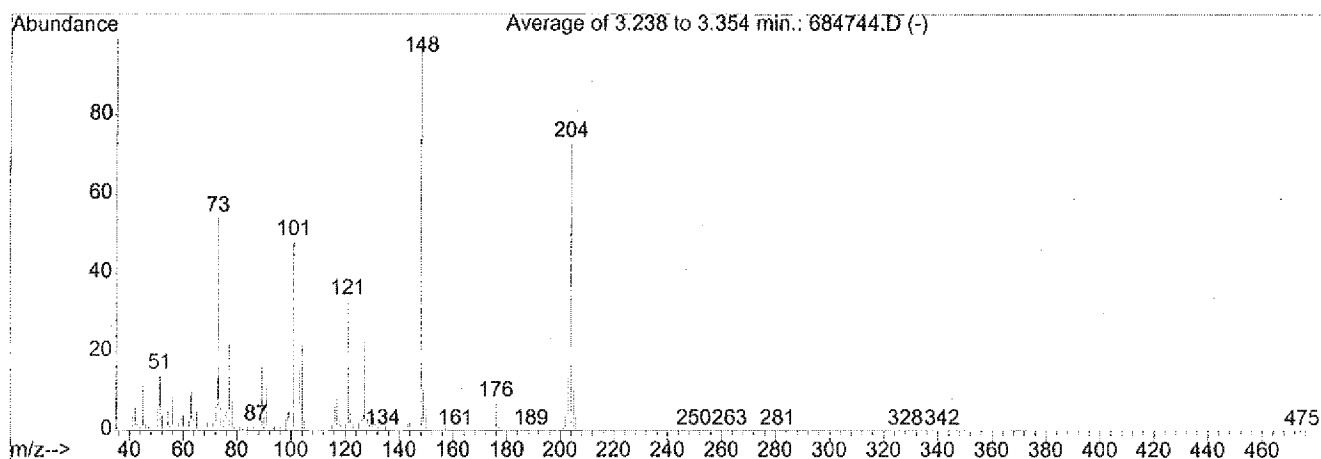Information from Data File:
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684742.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  18:17
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     :  42
AcquisitionMeth : DRUGS
Integrator      : RTE

Search Libraries:   C:\DATABASE\SLI.L          Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 1 | 3.26 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 99 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 96 |

Abundance — Average of 3.242 to 3.443 min.: 684742.D (-)



Abundance — #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-



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Area Percent / Library Search Report
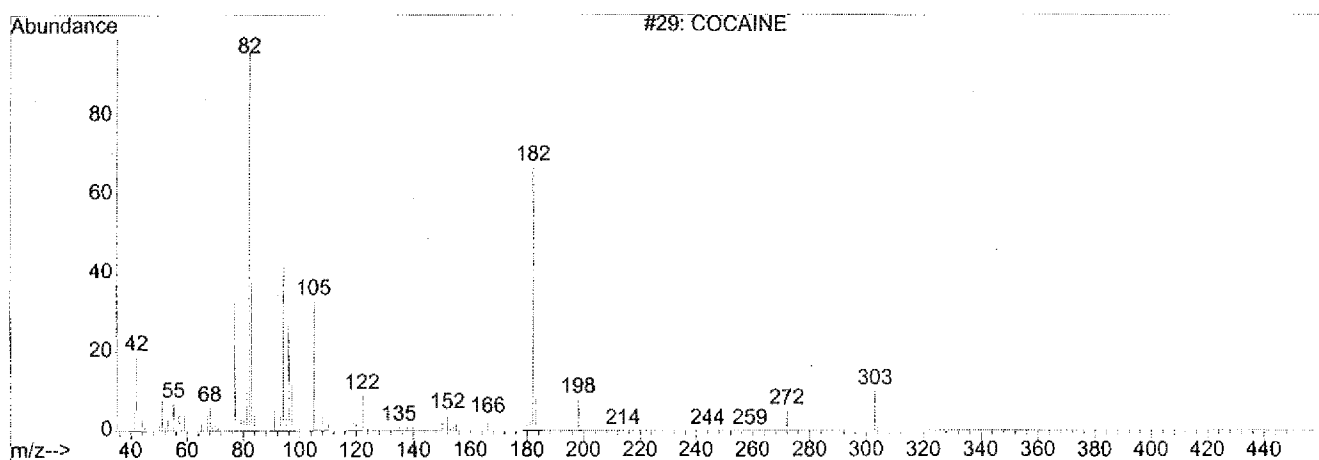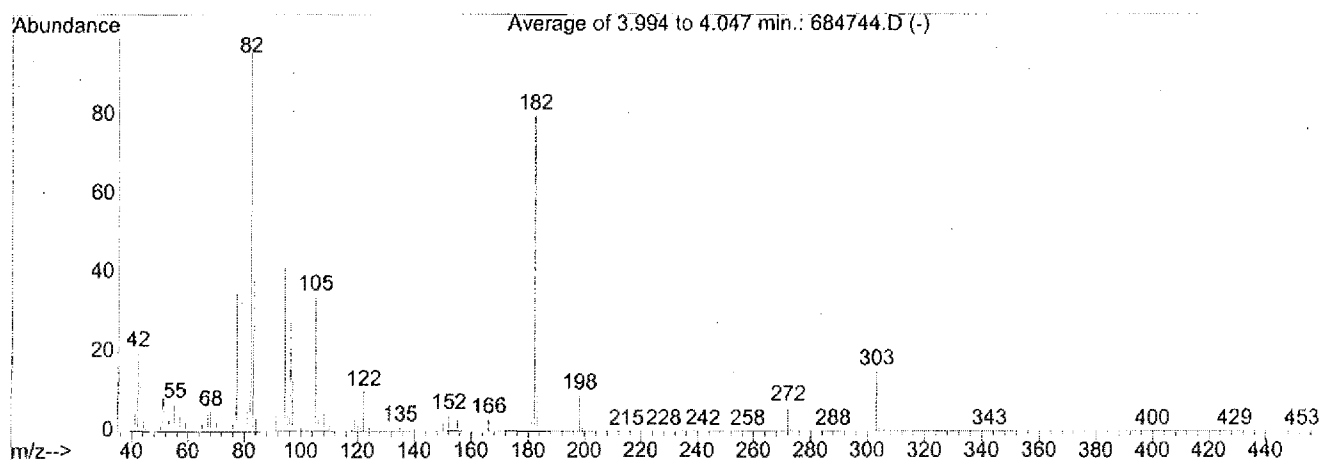
___

Information from Data File:
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684742.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  18:17
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     : 42
AcquisitionMeth: DRUGS
Integrator      : RTE

___

Search Libraries:    C:\DATABASE\SLI.L           Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L       Minimum Quality: 90
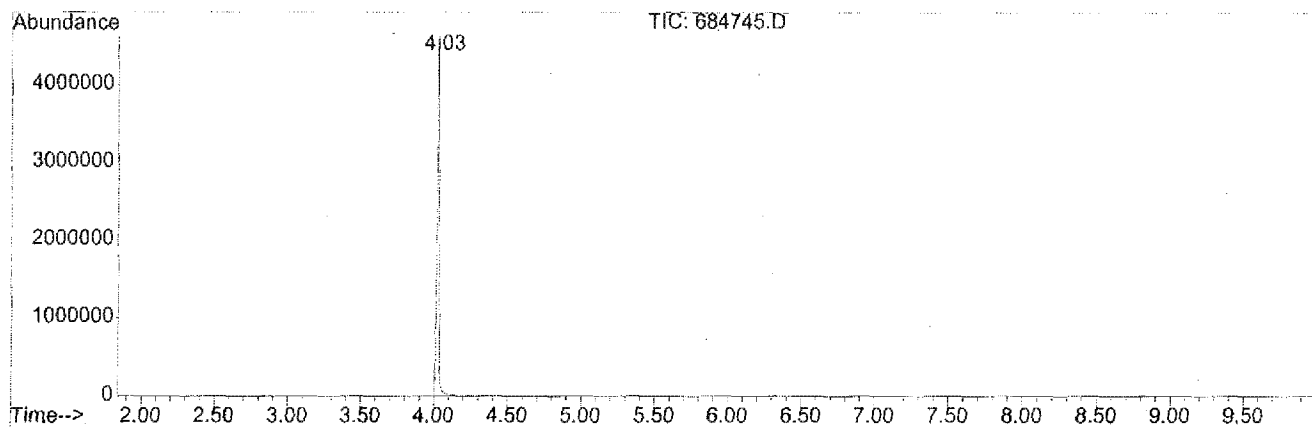                     C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|---|---|---|---|---|
| 2 | 4.03 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |



Average of 3.999 to 4.046 min.: 684742.D (-)



#29: COCAINE

# Area Percent / Library Search Report

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684743.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  18:31
Sample Name    : ██████████
Submitted by   : CBS
Vial Number    : 43
AcquisitionMeth: DRUGS
Integrator     : RTE



| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 3.261 | 757890 | 9.39 | 10.36 |
| 4.033 | 7315695 | 90.61 | 100.00 |

684743.D          Tue Jun 28 08:08:39 2011          Page   1

Area Percent / Library Search Report

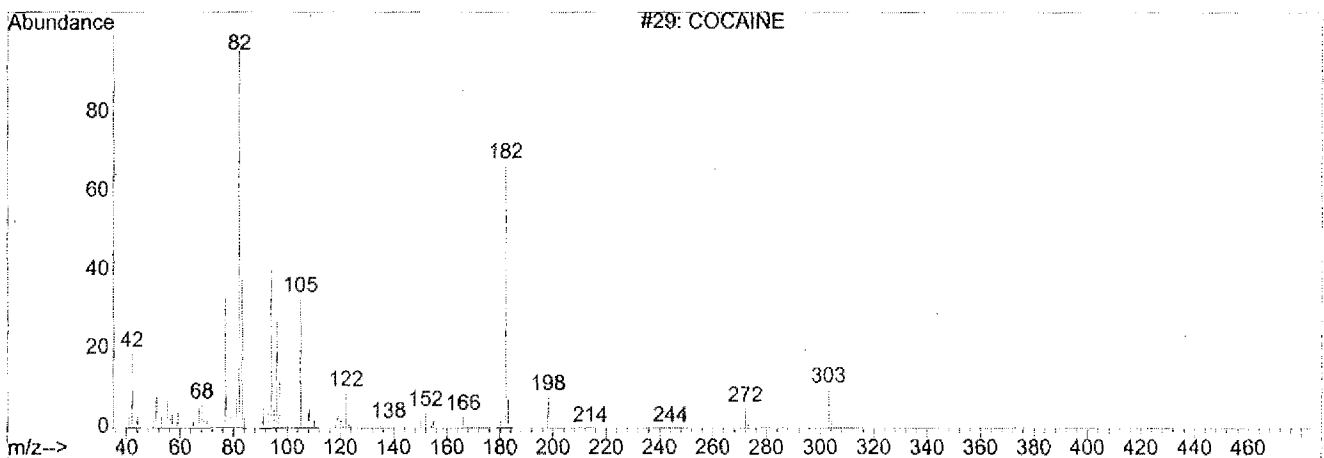Information from Data File:
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684743.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  18:31
Sample Name     : ███████████████
Submitted by    : CBS
Vial Number     : 43
AcquisitionMeth : DRUGS
Integrator      : RTE

Search Libraries:   C:\DATABASE\SLI.L              Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L         Minimum Quality: 90
                    C:\DATABASE\NIST98.L

   PK#    RT      Library/ID                                CAS#        Qual

    1    3.26     C:\DATABASE\NIST98.L
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6      99
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6      98
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6      97



Average of 3.240 to 3.383 min.: 684743.D (-)



#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684743.D          Tue Jun 28 08:08:40 2011          Page   2

Area Percent / Library Search Report
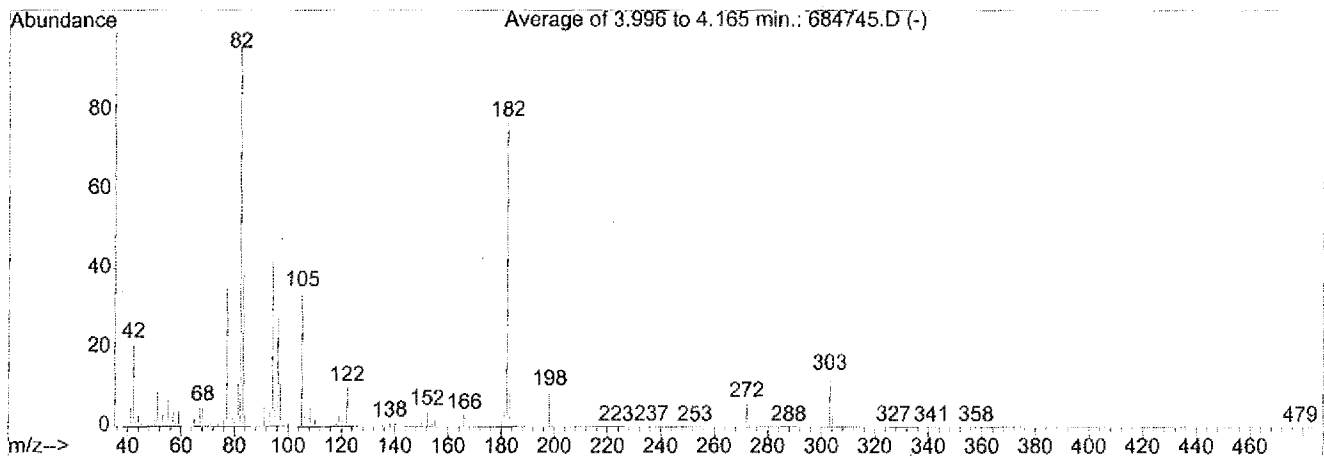
---

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684743.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  18:31
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    :  43
AcquisitionMeth: DRUGS
Integrator     : RTE

---

Search Libraries:   C:\DATABASE\SLI.L              Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L         Minimum Quality: 90
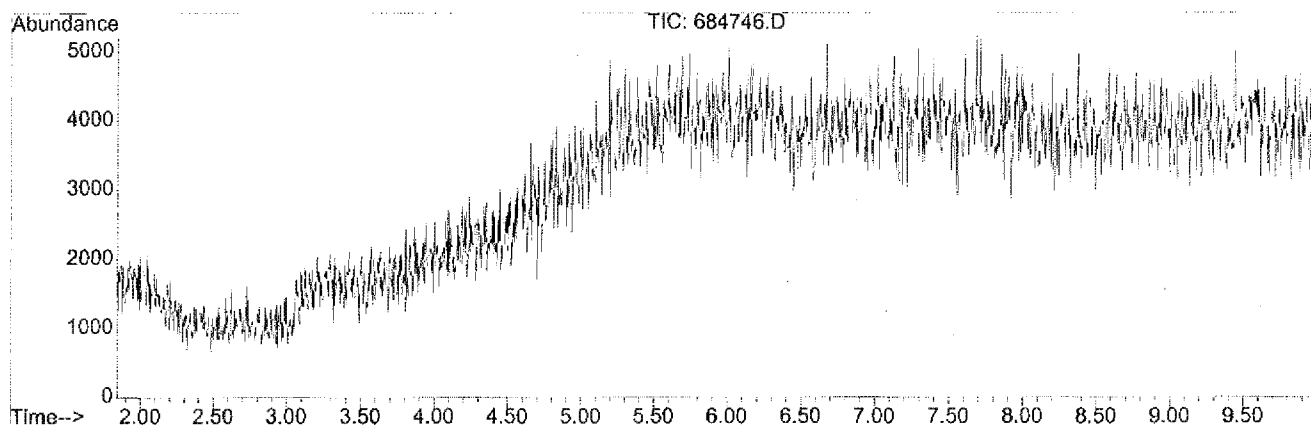                    C:\DATABASE\NIST98.L

 PK#    RT      Library/ID                          CAS#        Qual

---

  2    4.03    C:\DATABASE\SLI.L
                COCAINE                            000050-36-2   99



Abundance                     Average of 3.996 to 4.049 min.: 684743.D (-)



Abundance                              #29: COCAINE

684743.D          Tue Jun 28 08:08:41 2011          Page  3

# Area Percent / Library Search Report

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684744.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  18:45
Sample Name    : █████████████
Submitted by   : CBS
Vial Number    :  44
AcquisitionMeth: DRUGS
Integrator     : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
| 3.259 | 719150 | 8.96 | 9.85 |
| 4.031 | 7303289 | 91.04 | 100.00 |

684744.D           Tue Jun 28 08:08:43 2011           Page  1
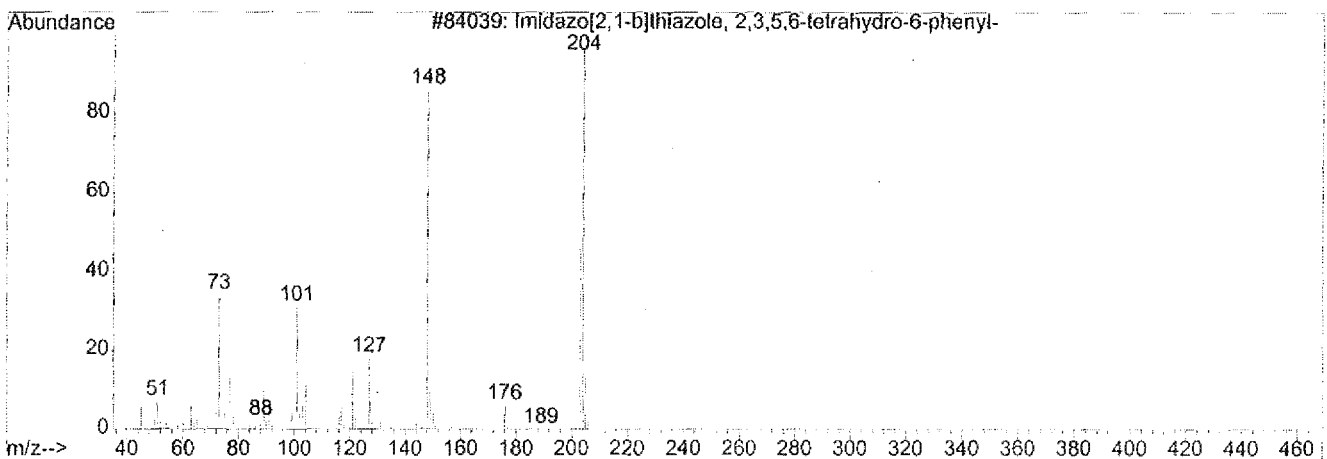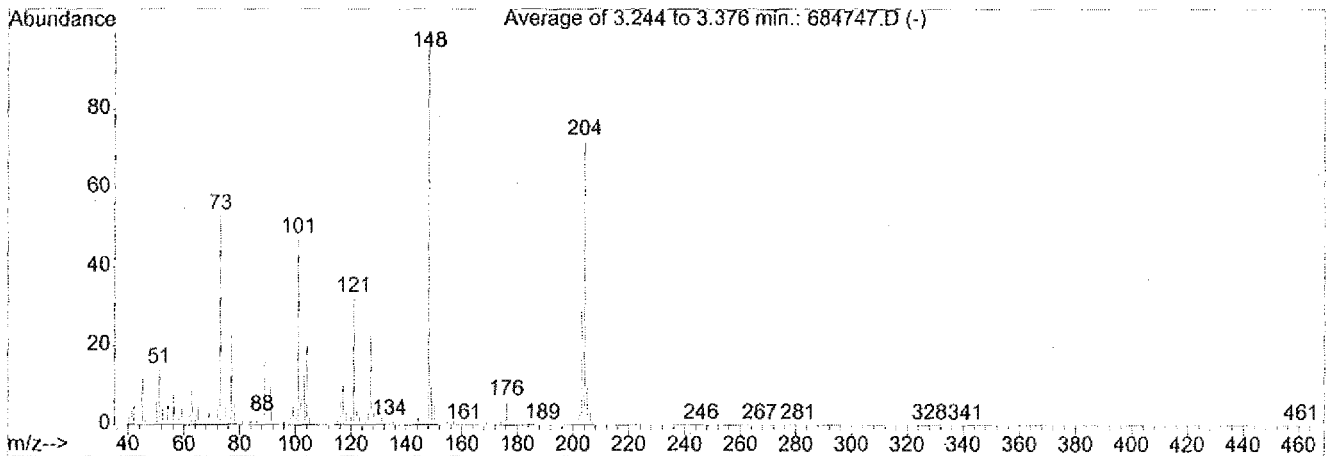
# Area Percent / Library Search Report

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684744.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 18:45
Sample Name   : ████████████
Submitted by   : CBS
Vial Number   : 44
AcquisitionMeth: DRUGS
Integrator   : RTE
```

| Search Libraries: | C:\DATABASE\SLI.L | Minimum Quality: 90 |
| | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
| | C:\DATABASE\NIST98.L | |

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------|------|------|
| 1 | 3.26 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |



Abundance — Average of 3.238 to 3.354 min.: 684744.D (-)



Abundance — #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684744.D          Tue Jun 28 08:08:44 2011          Page  2

# Area Percent / Library Search Report
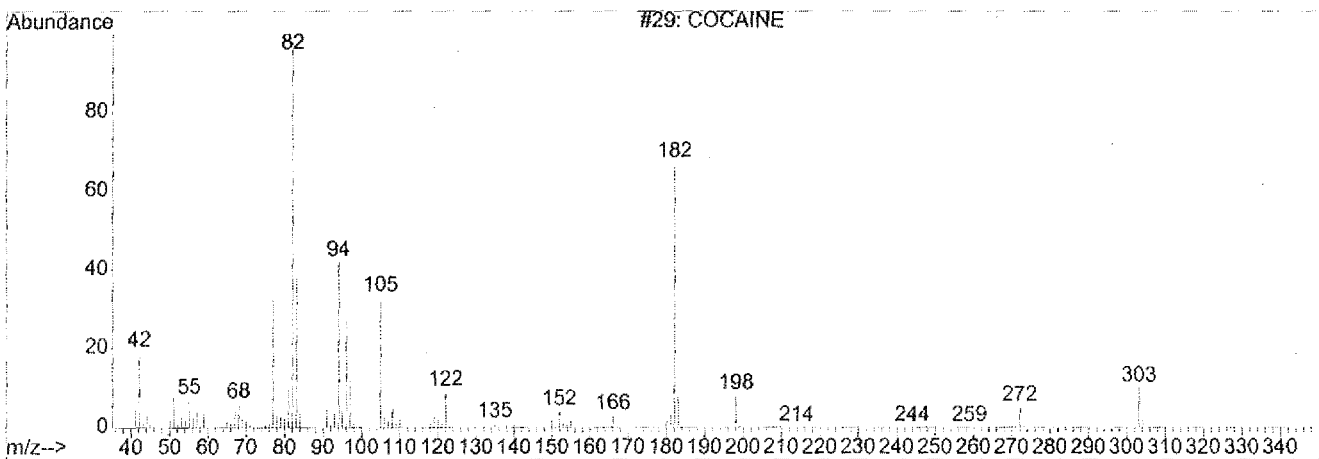
Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684744.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  18:45
Sample Name    : ███████████
Submitted by   : CBS
Vial Number    : 44
AcquisitionMeth: DRUGS
Integrator     : RTE

Search Libraries:   C:\DATABASE\SLI.L          Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
                    C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------|------|------|
| 2 | 4.03 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |



Average of 3.994 to 4.047 min.: 684744.D (-)



#29: COCAINE

684744.D              Tue Jun 28 08:08:44 2011              Page  3

Area Percent / Library Search Report

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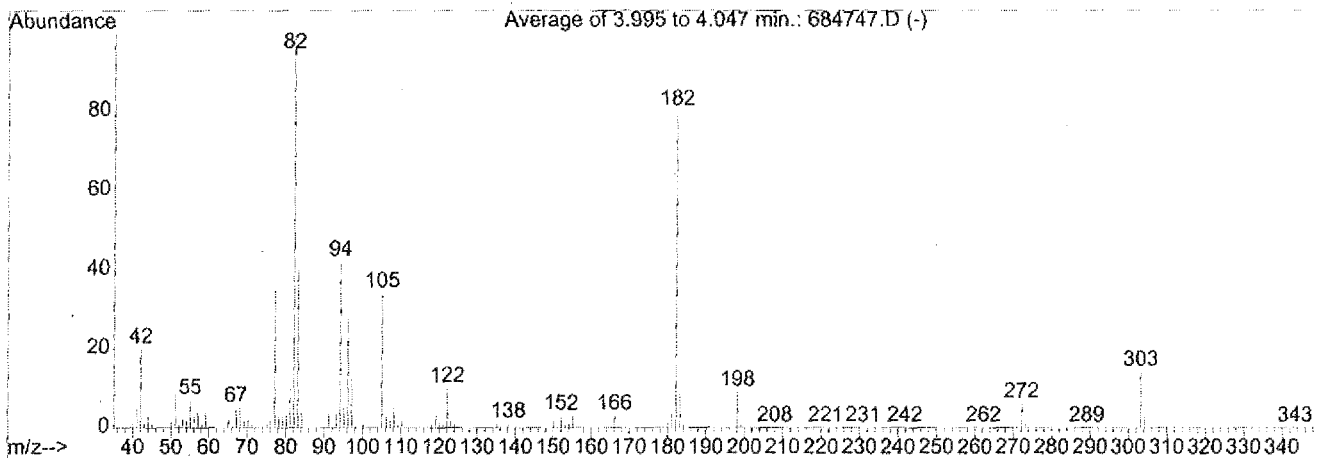Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684745.D
Operator       : ASD
Date Acquired  : 27 Nov 2009   18:58
Sample Name    : ███████████████
Submitted by   : CBS
Vial Number    :  45
AcquisitionMeth: DRUGS
Integrator     : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|
| 4.027 | 5101211 | 100.00 | 100.00 |

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684745.D          Tue Jun 28 08:08:47 2011          Page  1

# Area Percent / Library Search Report

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684745.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 18:58
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 45
AcquisitionMeth : DRUGS
Integrator   : RTE
```

Search Libraries:  C:\DATABASE\SLI.L          Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L     Minimum Quality: 90
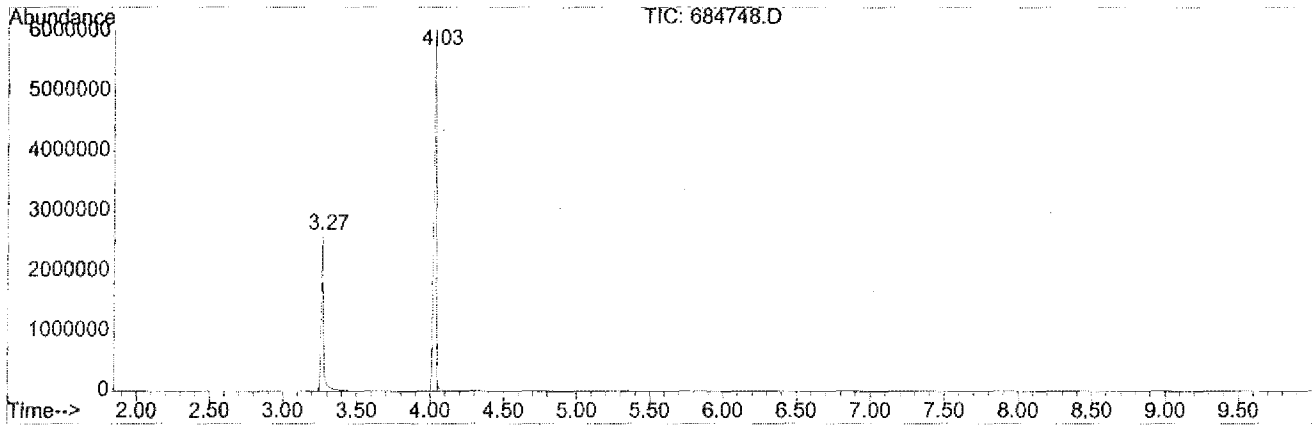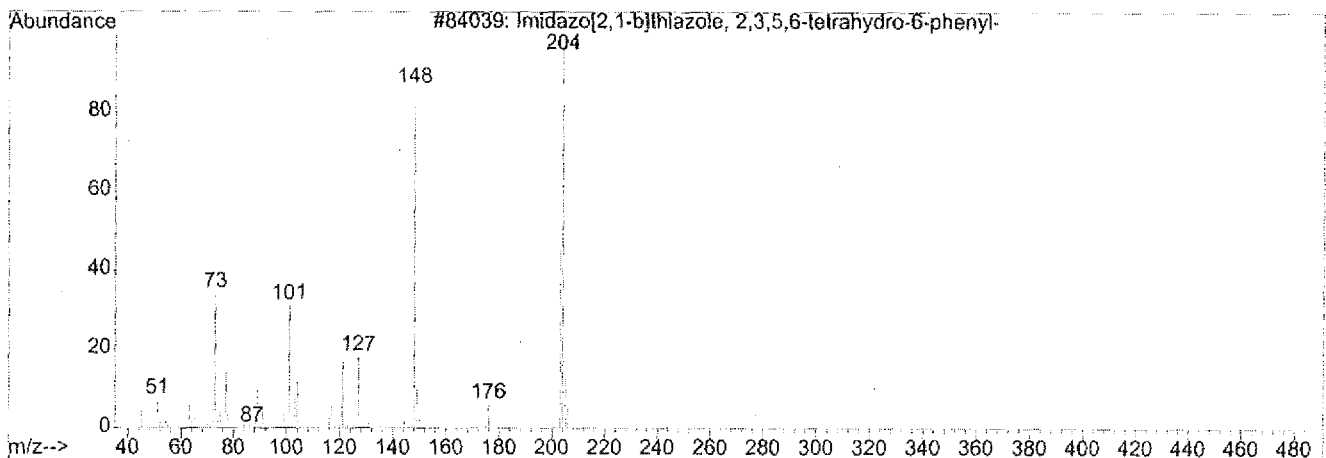                   C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------|------|------|
| 1 | 4.03 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |



Average of 3.996 to 4.165 min.: 684745.D (-)



#29: COCAINE

# Area Percent / Library Search Report

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Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684746.D
Operator   : ASD
Date Acquired : 27 Nov 2009 19:12
Sample Name   : BLANK
Submitted by   : CBS
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE
```



TIC: 684746.D

| Ret. Time | Area | Area % | Ratio % |
|---|---|---|---|

***NO INTEGRATED PEAKS***

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684746.D          Tue Jun 28 08:08:51 2011          Page  1

## Area Percent / Library Search Report
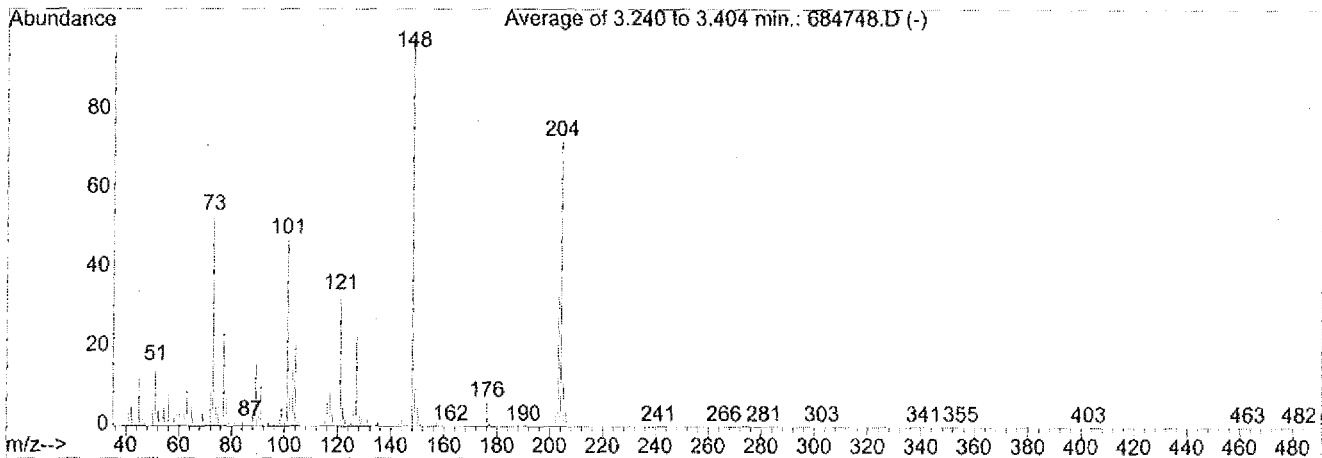
Information from Data File:
File Name     : F:\Q4-2009\SYSTEM4\11_27_09\684747.D
Operator      : ASD
Date Acquired : 27 Nov 2009  19:26
Sample Name   : ███████████
Submitted by  : CBS
Vial Number   :   47
AcquisitionMeth: DRUGS
Integrator    : RTE
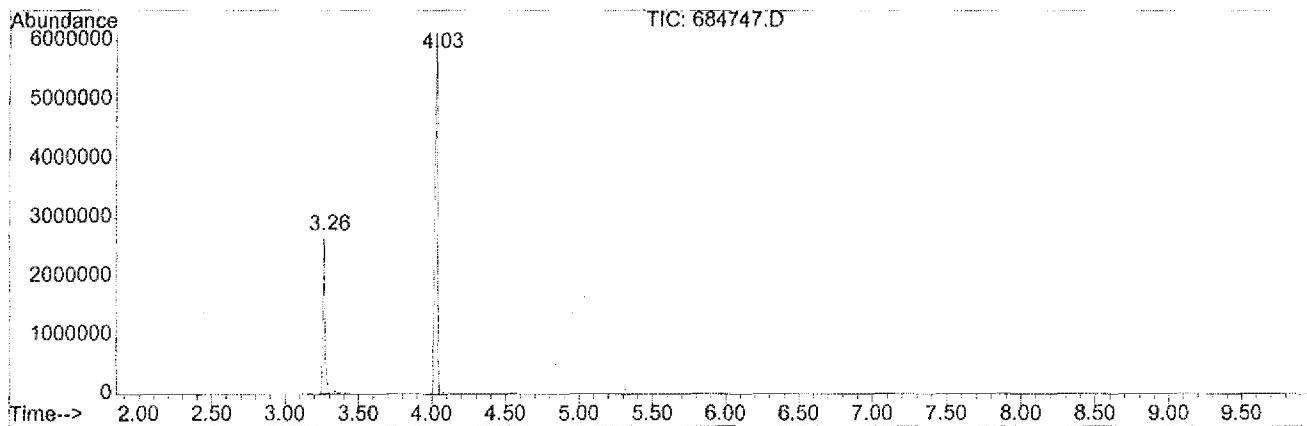


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
| 3.265 | 2979476 | 27.99 | 38.88 |
| 4.032 | 7663916 | 72.01 | 100.00 |

684747.D          Tue Jun 28 08:08:55 2011          Page  1

Area Percent / Library Search Report
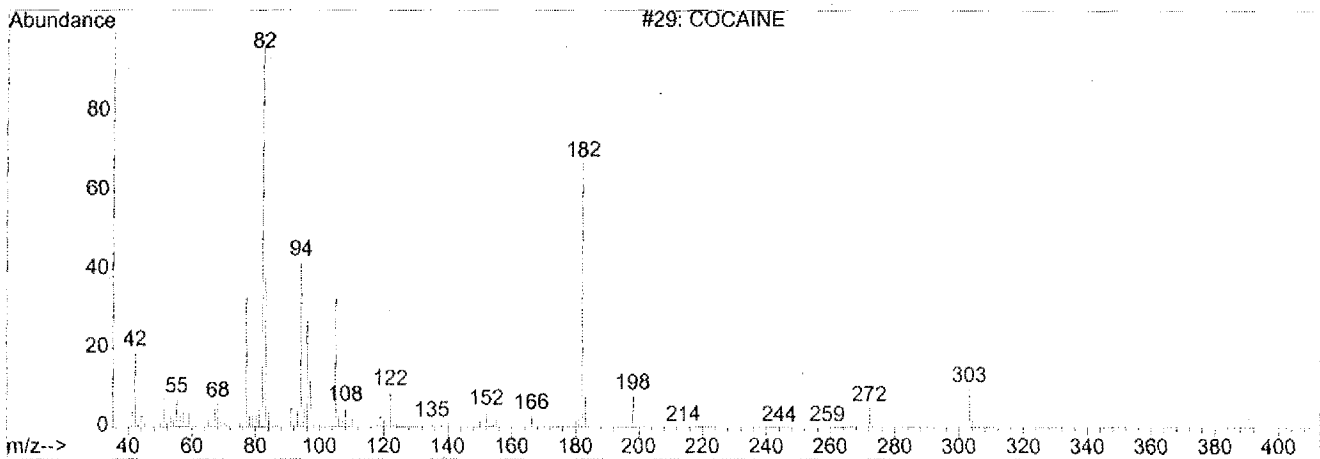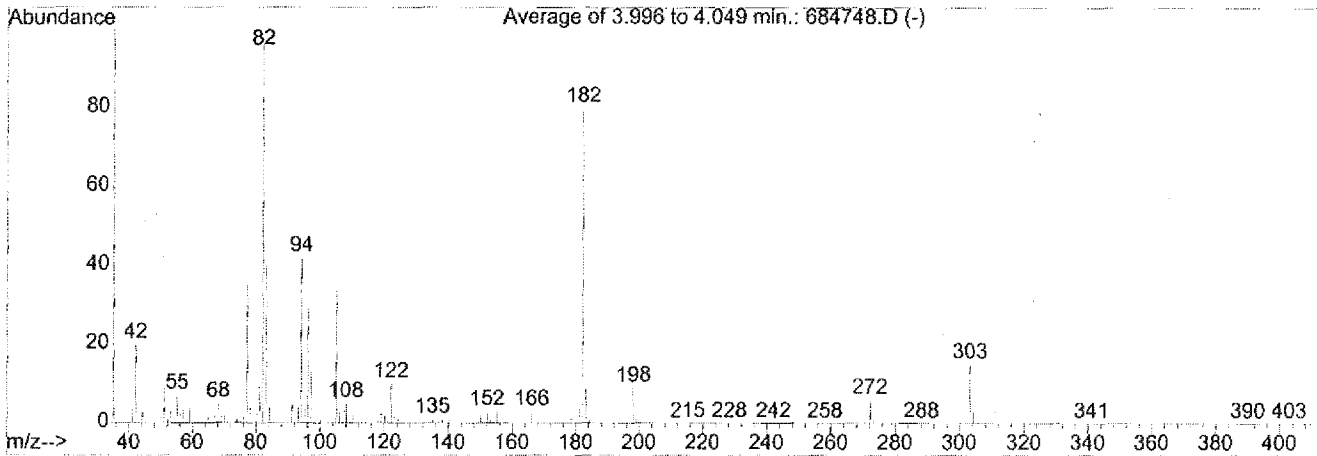
---

Information from Data File:
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684747.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  19:26
Sample Name    : ████████████
Submitted by   : CBS
Vial Number    : 47
AcquisitionMeth: DRUGS
Integrator     : RTE

---

Search Libraries:   C:\DATABASE\SLI.L              Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L         Minimum Quality: 90
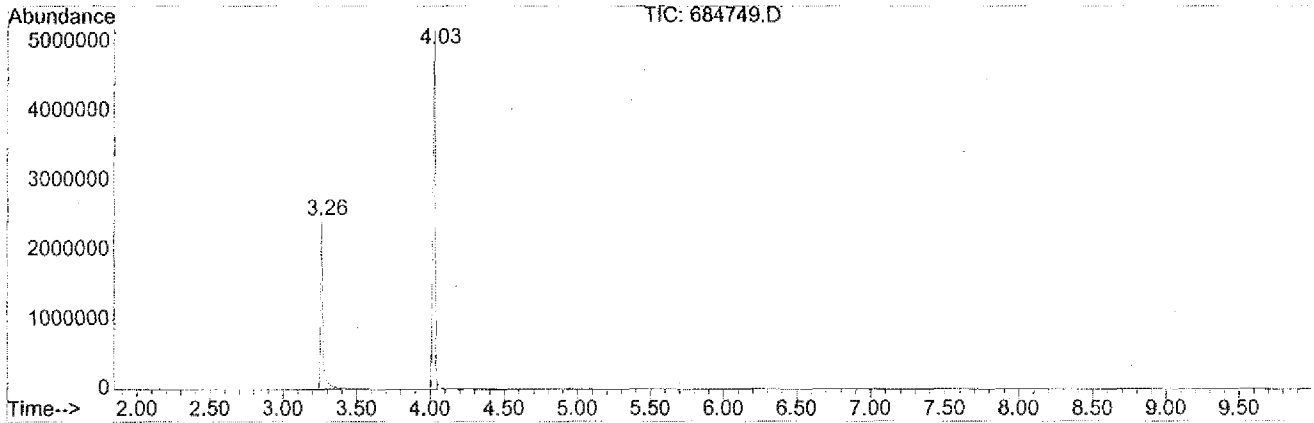                    C:\DATABASE\NIST98.L

PK#   RT      Library/ID                                    CAS#         Qual

---

1     3.26    C:\DATABASE\NIST98.L
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6     98
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6     97
              Imidazo[2,1-b]thiazole, 2,3,5,6-tet  006649-23-6     97



Average of 3.244 to 3.376 min.: 684747.D (-)



#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684747.D            Tue Jun 28 08:08:56 2011            Page  2

# Area Percent / Library Search Report

Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684747.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 19:26
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 47
AcquisitionMeth: DRUGS
Integrator   : RTE
```

| Search Libraries: | C:\DATABASE\SLI.L | Minimum Quality: 90 |
| | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
| | C:\DATABASE\NIST98.L | |

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|
| 2 | 4.03 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |

Abundance    Average of 3.995 to 4.047 min.: 684747.D (-)



Abundance    #29: COCAINE



684747.D        Tue Jun 28 08:08:56 2011              Page  3

# Area Percent / Library Search Report
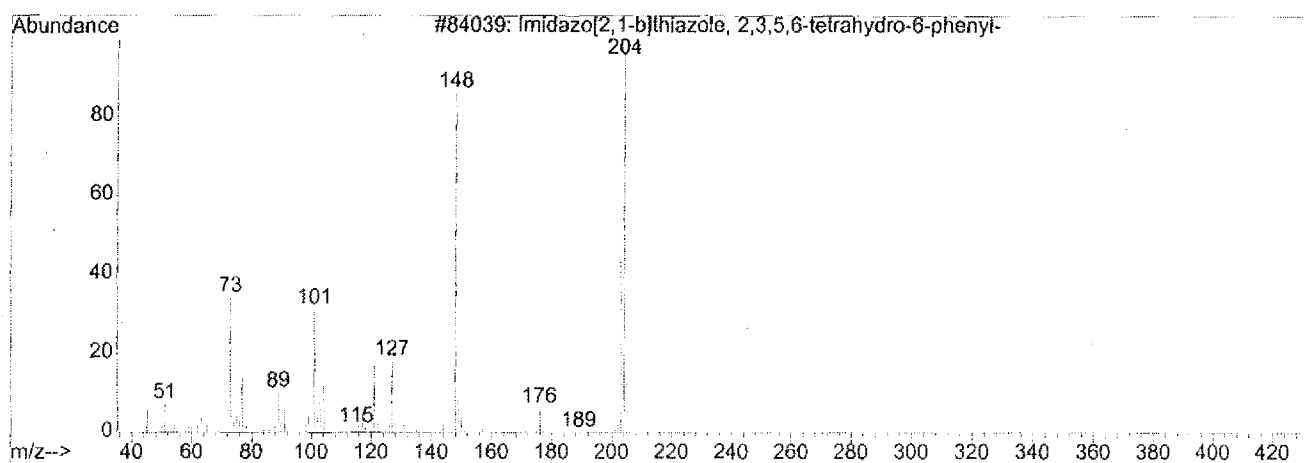
```
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684748.D
Operator   : ASD
Date Acquired : 27 Nov 2009 19:40
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 48
AcquisitionMeth: DRUGS
Integrator   : RTE
```
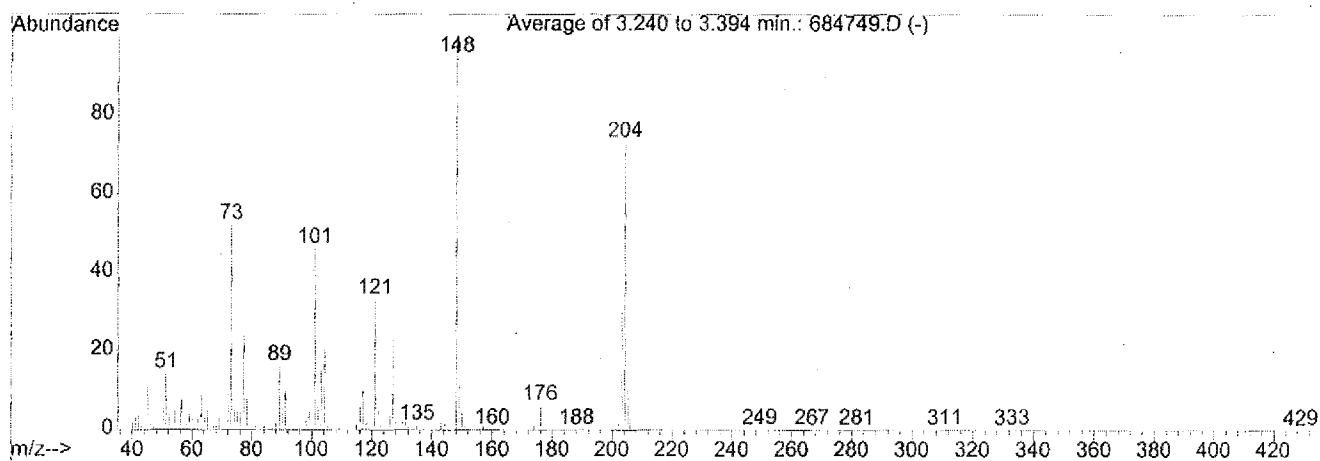


| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.267 | 2941746 | 28.97 | 40.78 |
| 4.034 | 7213796 | 71.03 | 100.00 |

684748.D              Tue Jun 28 08:08:59 2011              Page  1

Area Percent / Library Search Report
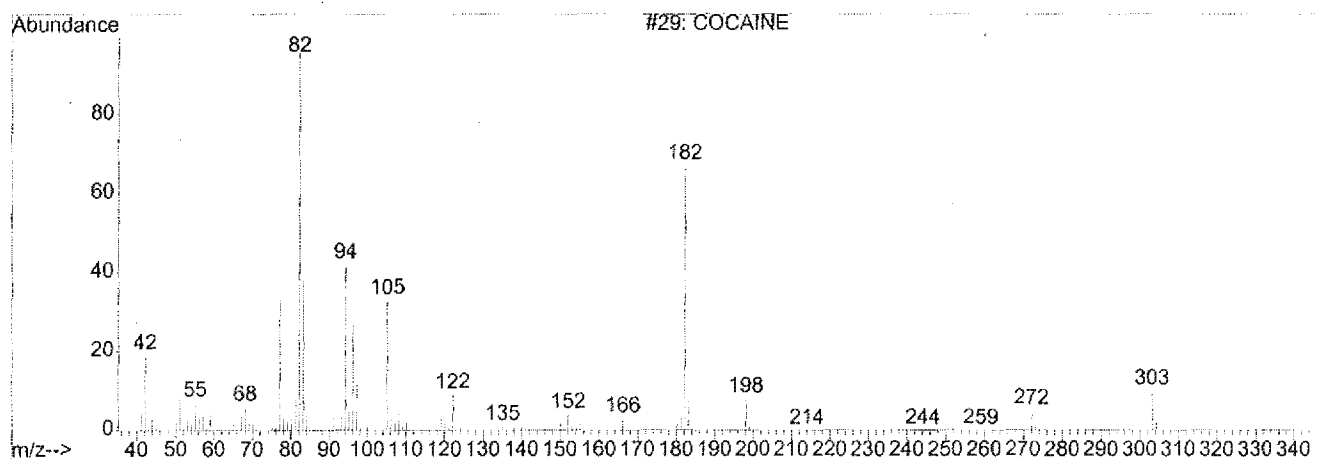
---

Information from Data File:
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684748.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  19:40
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     : 48
AcquisitionMeth: DRUGS
Integrator      : RTE

---

Search Libraries:    C:\DATABASE\SLI.L            Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L       Minimum Quality: 90
                     C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|-----|-----------|------|------|

---

| 1 | 3.27 | C:\DATABASE\NIST98.L | | |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 98 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |
| | | Imidazo[2,1-b]thiazole, 2,3,5,6-tet | 006649-23-6 | 97 |

Abundance    Average of 3.240 to 3.404 min.: 684748.D (-)

Abundance    #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684748.D          Tue Jun 28 08:09:01 2011          Page   2

# Area Percent / Library Search Report
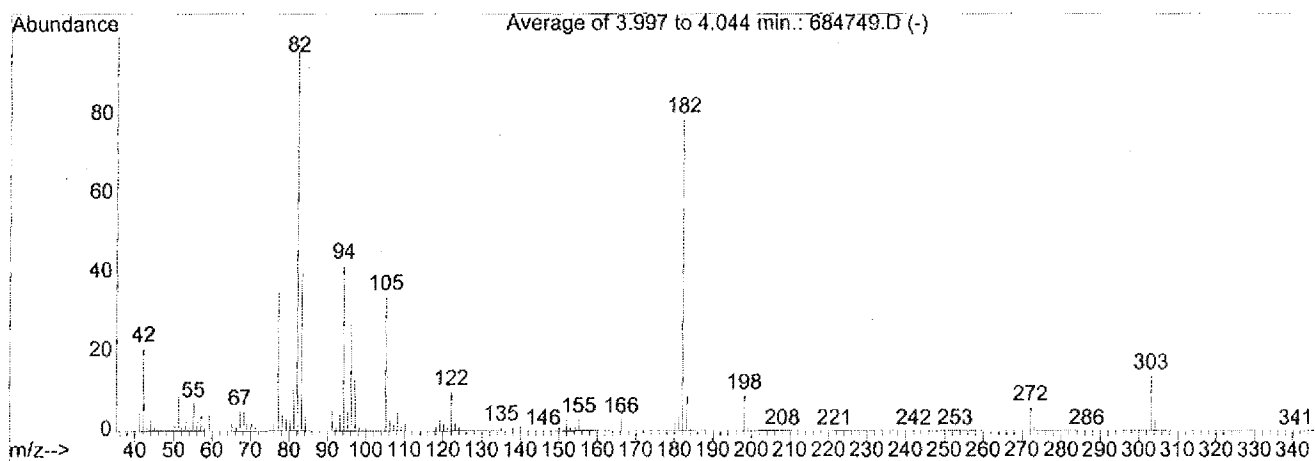
Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684748.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 19:40
Sample Name   : ████████████
Submitted by   : CBS
Vial Number   : 48
AcquisitionMeth : DRUGS
Integrator   : RTE
```

Search Libraries:    C:\DATABASE\SLI.L                Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L           Minimum Quality: 90
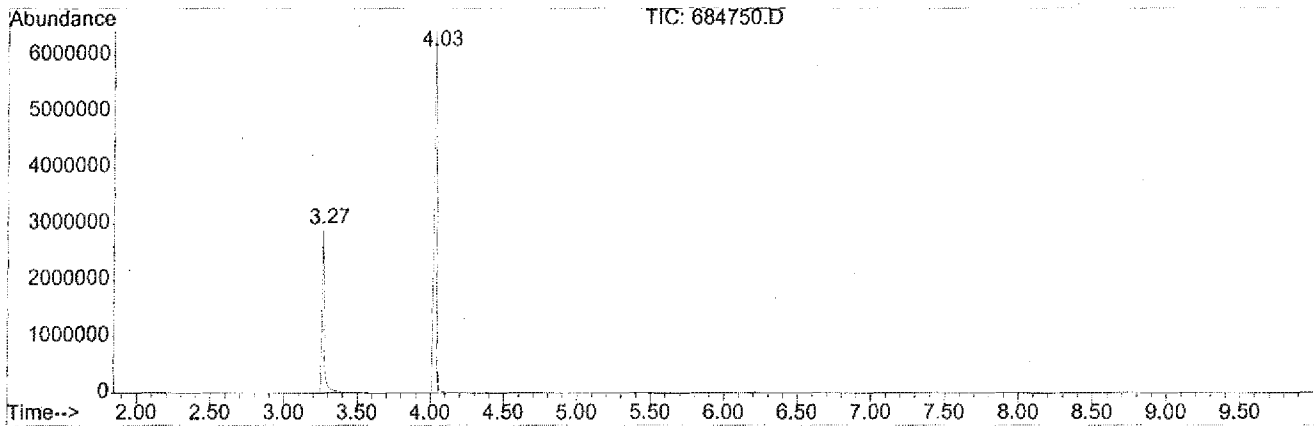                     C:\DATABASE\NIST98.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------|------|------|
| 2 | 4.03 | C:\DATABASE\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |



Average of 3.996 to 4.049 min.: 684748.D (-)



#29: COCAINE

# Area Percent / Library Search Report

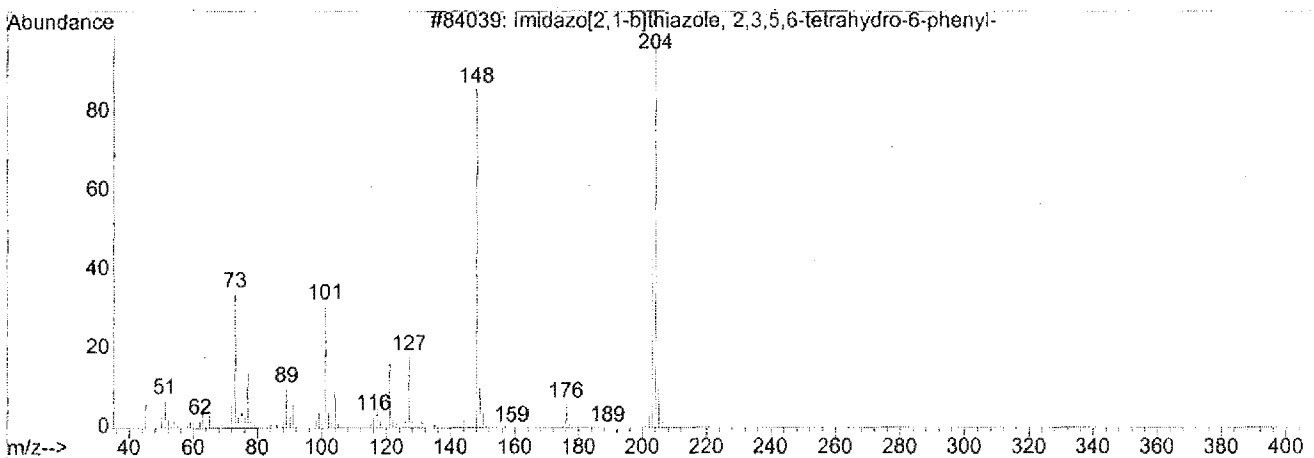Information from Data File:
```
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684749.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 19:54
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 49
AcquisitionMeth : DRUGS
Integrator   : RTE
```



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
| 3.261 | 2802307 | 33.07 | 49.40 |
| 4.028 | 5672705 | 66.93 | 100.00 |

684749.D          Tue Jun 28 08:09:04 2011              Page  1

# Area Percent / Library Search Report

Information from Data File:
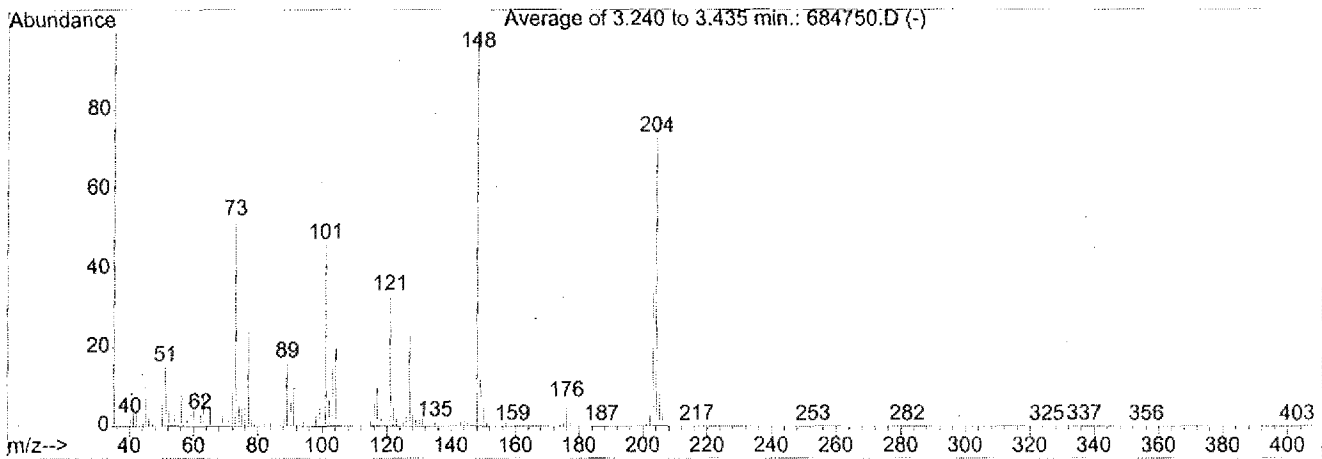```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684749.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  19:54
Sample Name     : ████████████
Submitted by    : CBS
Vial Number     : 49
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.240 to 3.394 min.: 684749.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684749.D   Tue Jun 28 08:09:06 2011   Page   2

Area Percent / Library Search Report

Information from Data File:
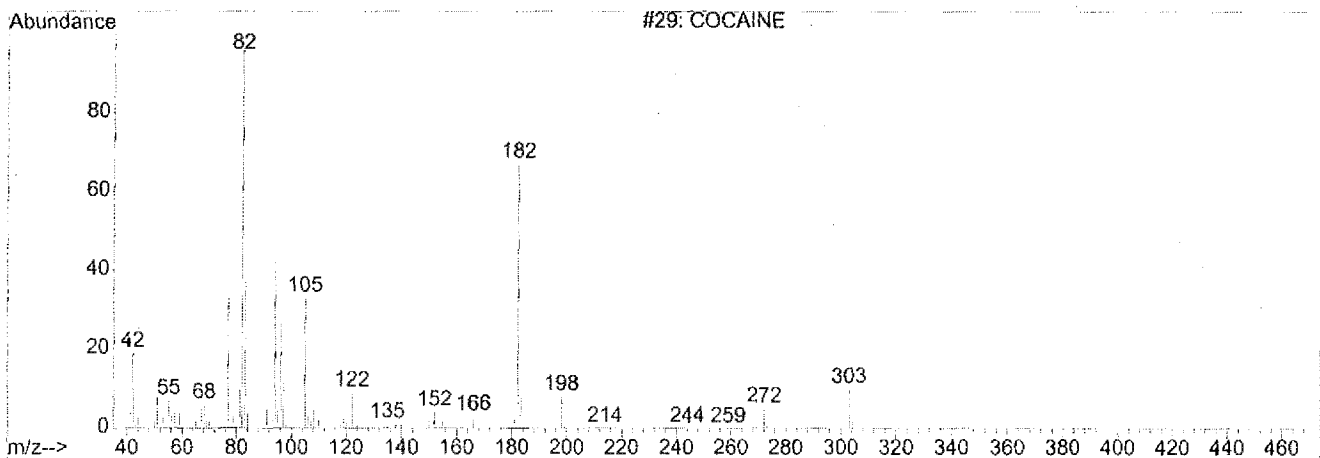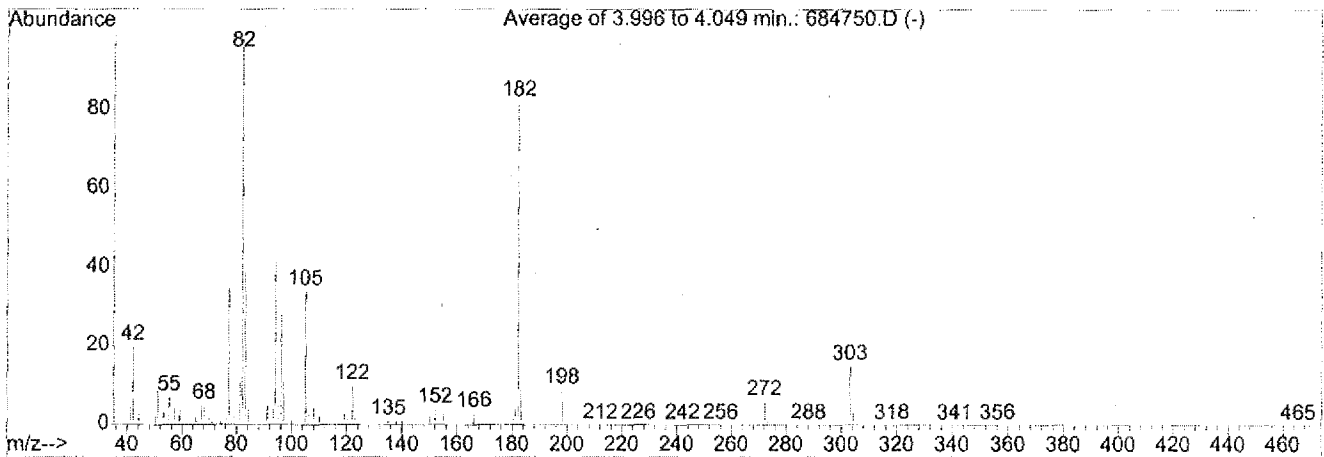File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684749.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 19:54
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 49
AcquisitionMeth : DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
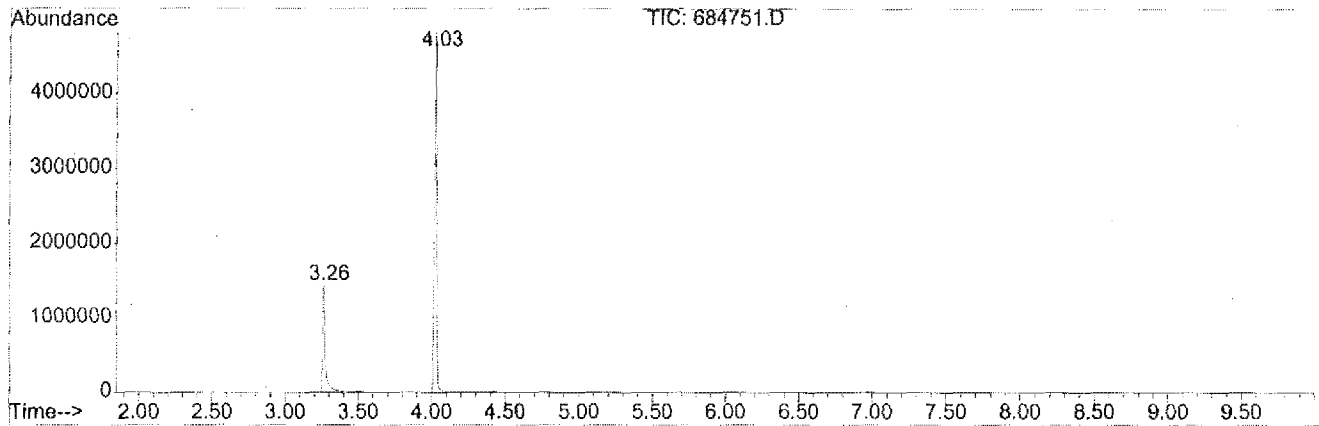   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.997 to 4.044 min.: 684749.D (-)

#29: COCAINE

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684750.D
Operator   : ASD
Date Acquired : 27 Nov 2009 20:08
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 50
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
3.266	3445331	29.16	41.16
4.033	8370295	70.84	100.00

Area Percent / Library Search Report
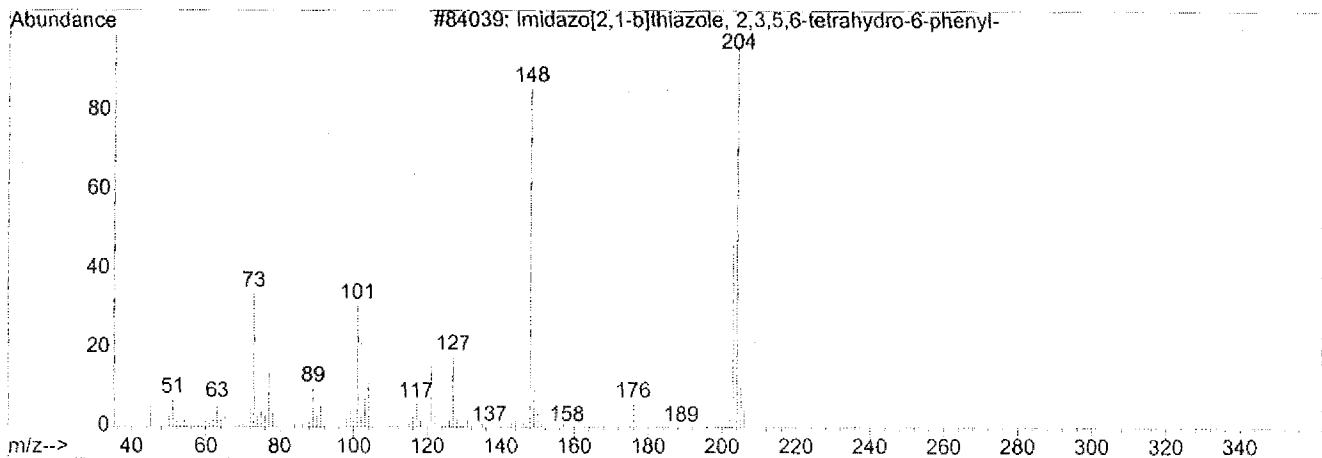
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684750.D
Operator   : ASD
Date Acquired : 27 Nov 2009 20:08
Sample Name   : ████████████████
Submitted by : CBS
Vial Number   : 50
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.27	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.240 to 3.435 min.: 684750.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

Folk_OIG_PRR_050020

Area Percent / Library Search Report
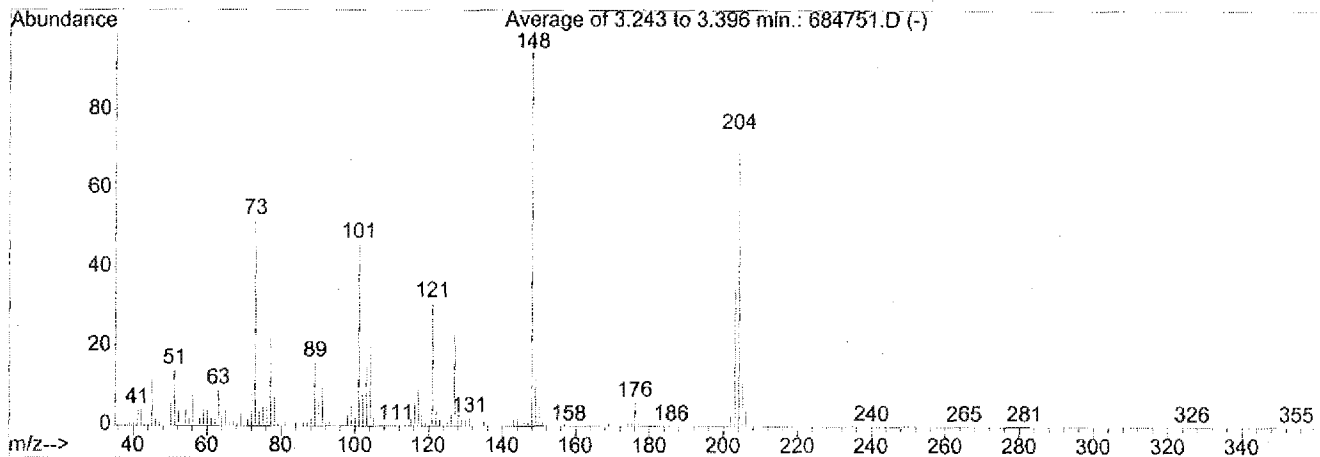
Information from Data File:
```
File Name      : F:\Q4-2009\SYSTEM4\11_27_09\684750.D
Operator       : ASD
Date Acquired  : 27 Nov 2009  20:08
Sample Name    : ███████████████
Submitted by   : CBS
Vial Number    : 50
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.996 to 4.049 min.: 684750.D (-)

#29: COCAINE

Area Percent / Library Search Report
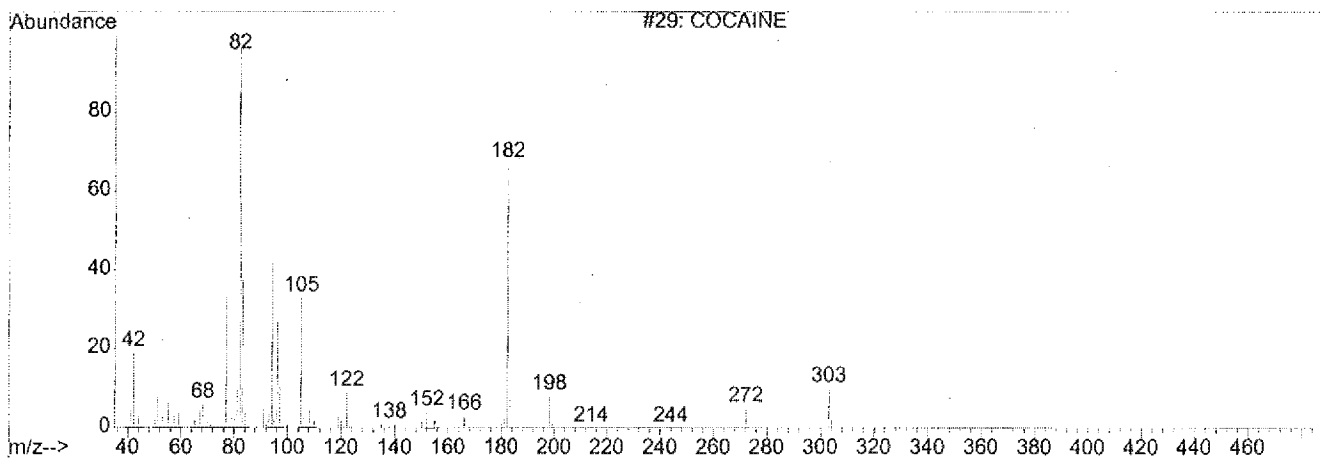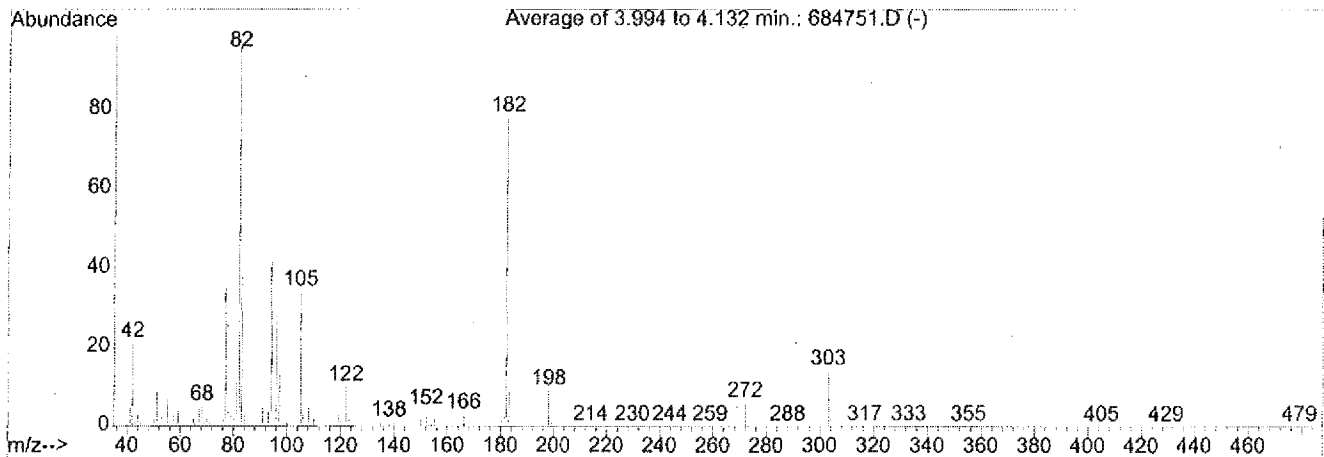
Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684751.D
Operator   : ASD
Date Acquired : 27 Nov 2009 20:22
Sample Name   : ███████████
Submitted by   : CBS
Vial Number   : 51
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
3.259	1815677	26.84	36.68
4.026	4949813	73.16	100.00

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684751.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  20:22
Sample Name     : ███████████████
Submitted by    : CBS
Vial Number     :  51
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.243 to 3.396 min.: 684751.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

684751.D   Tue Jun 28 08:09:14 2011   Page   2

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684751.D
Operator   : ASD
Date Acquired   : 27 Nov 2009 20:22
Sample Name   : ██████████
Submitted by   : CBS
Vial Number   : 51
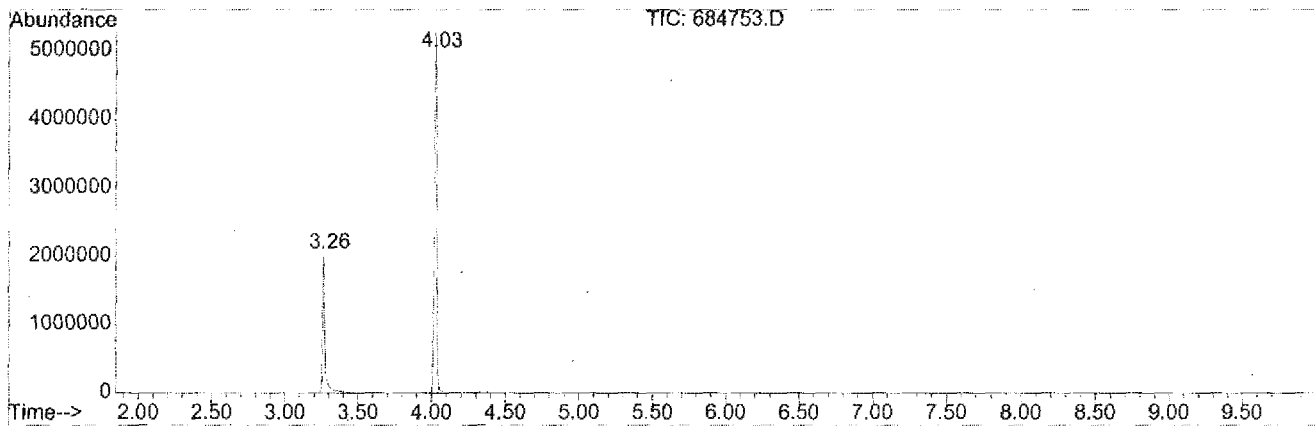AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

  PK#   RT   Library/ID   CAS#   Qual

---

   2   4.03   C:\DATABASE\SLI.L
                  COCAINE   000050-36-2   99

Average of 3.994 to 4.132 min.: 684751.D (-)

#29: COCAINE

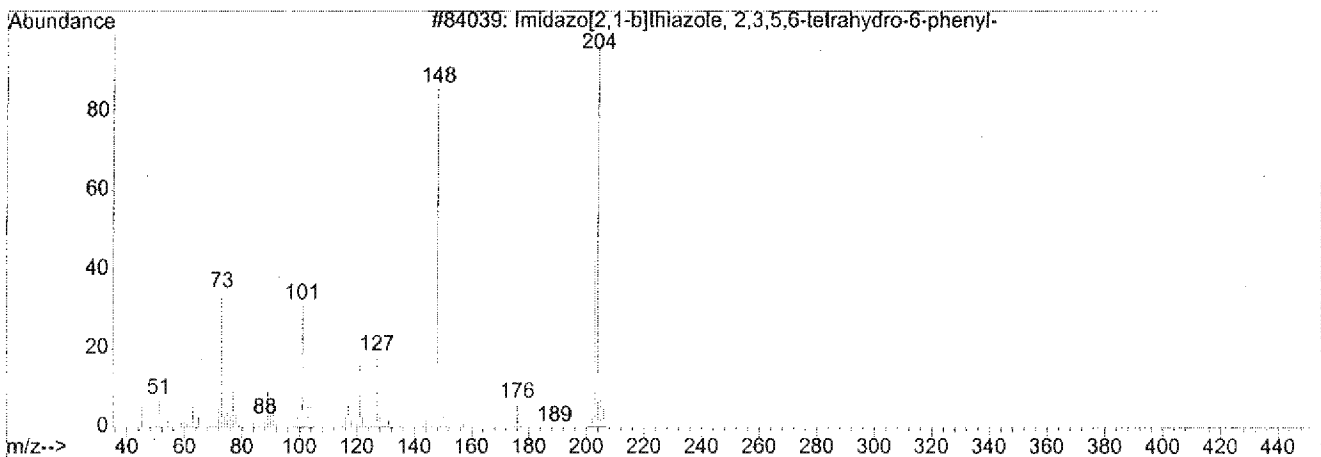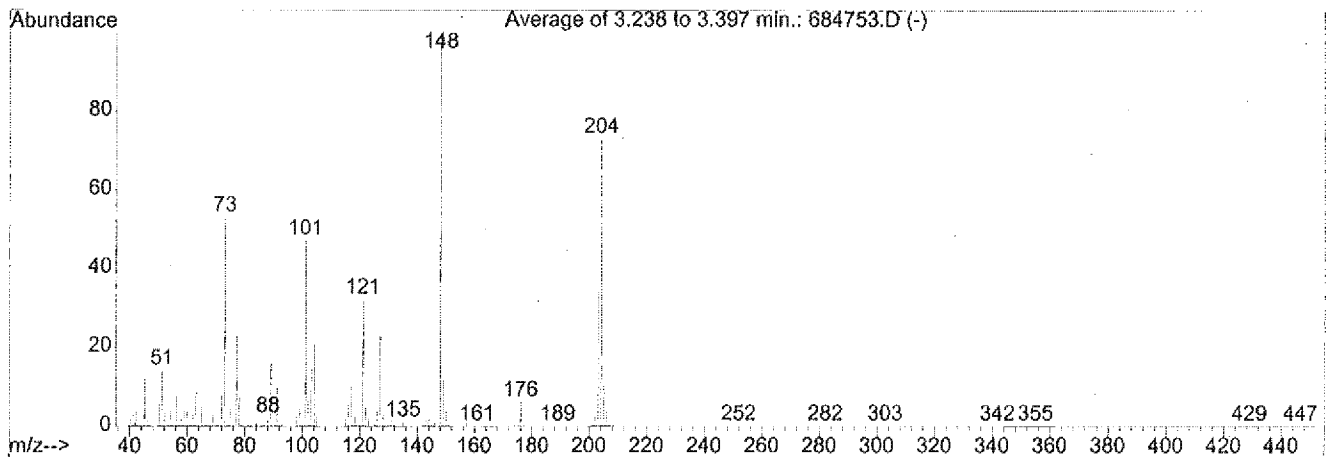684751.D   Tue Jun 28 08:09:15 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684752.D
Operator   : ASD
Date Acquired : 27 Nov 2009 20:36
Sample Name   : BLANK
Submitted by   : CBS
Vial Number   : 1
AcquisitionMeth: DRUGS
Integrator   : RTE
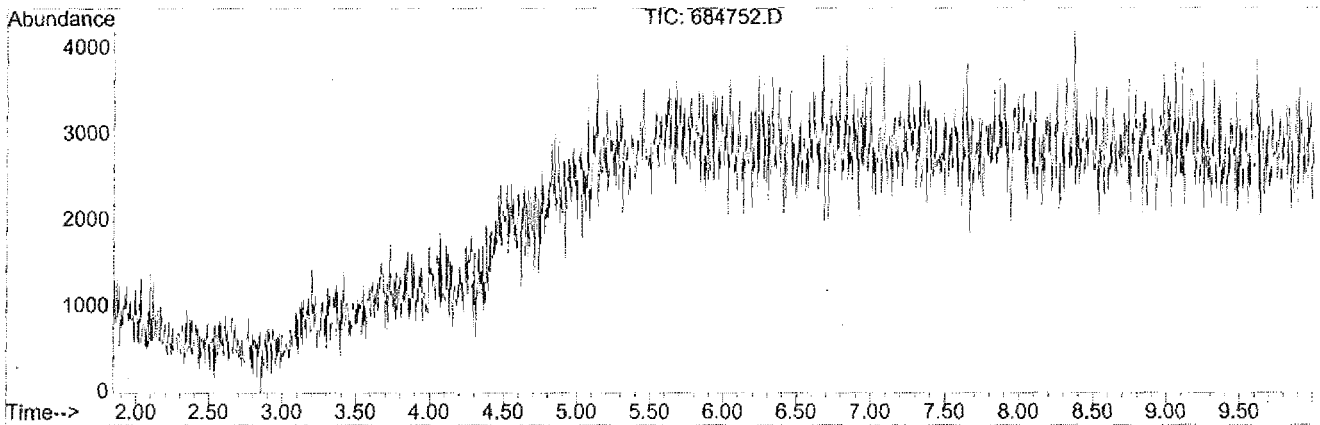
Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2009\SYSTEM4\11_27_09\684753.D
Operator        : ASD
Date Acquired   : 27 Nov 2009  20:50
Sample Name     : ███████████
Submitted by    : CBS
Vial Number     :  53
AcquisitionMeth: DRUGS
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
3.264	2383936	28.25	39.37
4.026	6054700	71.75	100.00

684753.D   Tue Jun 28 08:09:21 2011   Page 1

Area Percent / Library Search Report

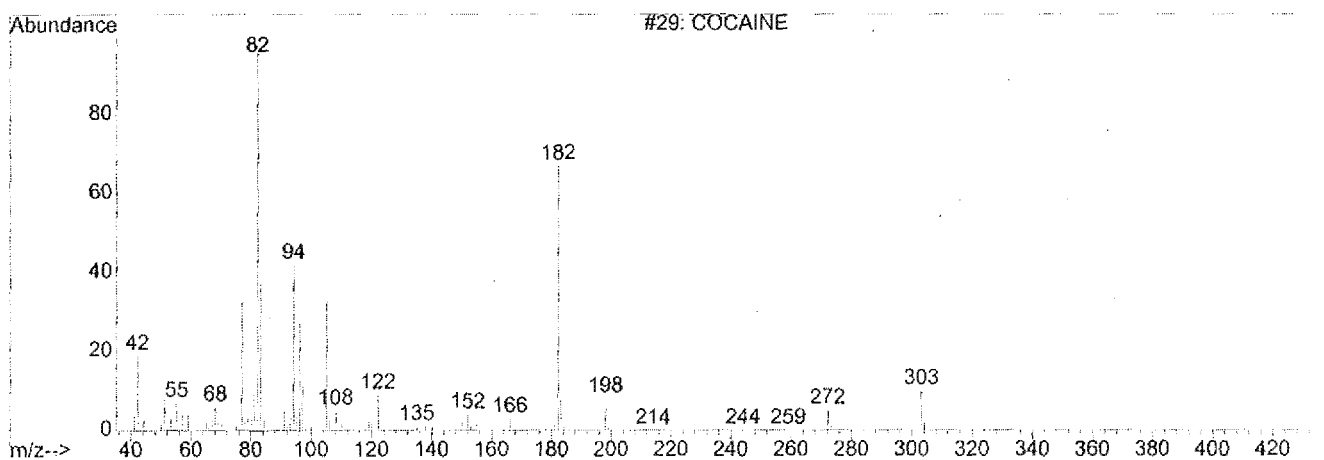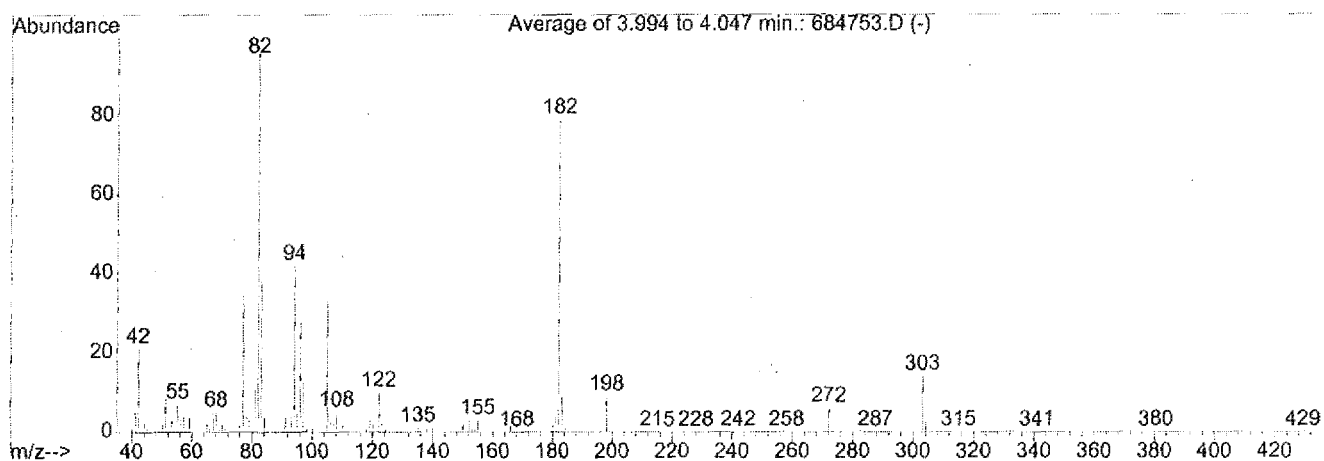Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684753.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  20:50
Sample Name      : ███████████
Submitted by     : CBS
Vial Number      : 53
AcquisitionMeth: DRUGS
Integrator       : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
1	3.26	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Folk_OIG_PRR_050027

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684753.D
Operator   : ASD
Date Acquired : 27 Nov 2009 20:50
Sample Name   : ██████████
Submitted by   : CBS
Vial Number   : 53
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.03	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 3.994 to 4.047 min.: 684753.D (-)

#29: COCAINE

684753.D   Tue Jun 28 08:09:23 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q4-2009\SYSTEM4\11_27_09\684754.D
Operator         : ASD
Date Acquired    : 27 Nov 2009  21:03
Sample Name      : BLANK
Submitted by     :
Vial Number      :   1
AcquisitionMeth  : DRUGS
Integrator       : RTE
```
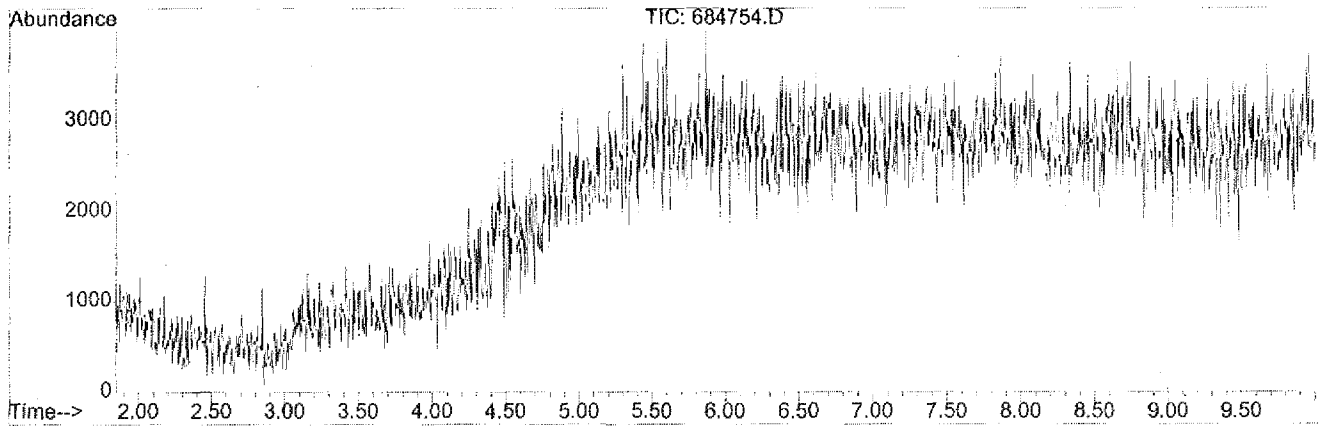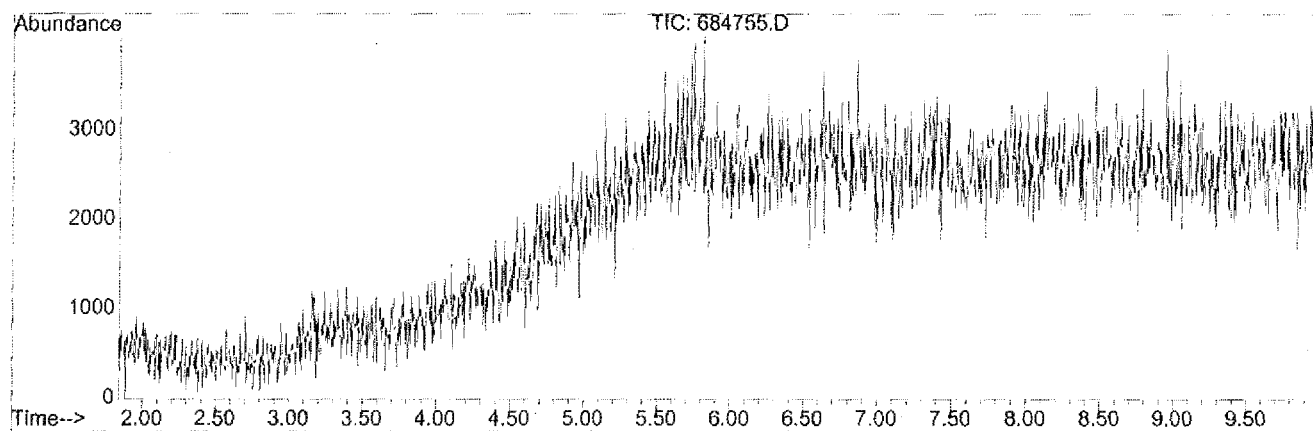

TIC: 684754.D

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

684754.D   Tue Jun 28 08:09:26 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684755.D
Operator   : ASD
Date Acquired : 27 Nov 2009 21:17
Sample Name : BLANK
Submitted by :
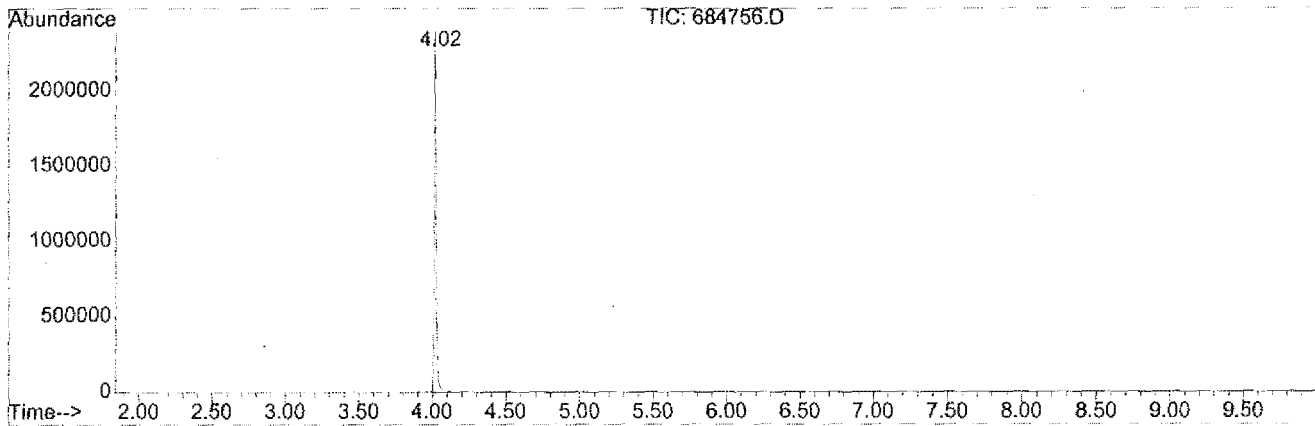Vial Number :   1
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

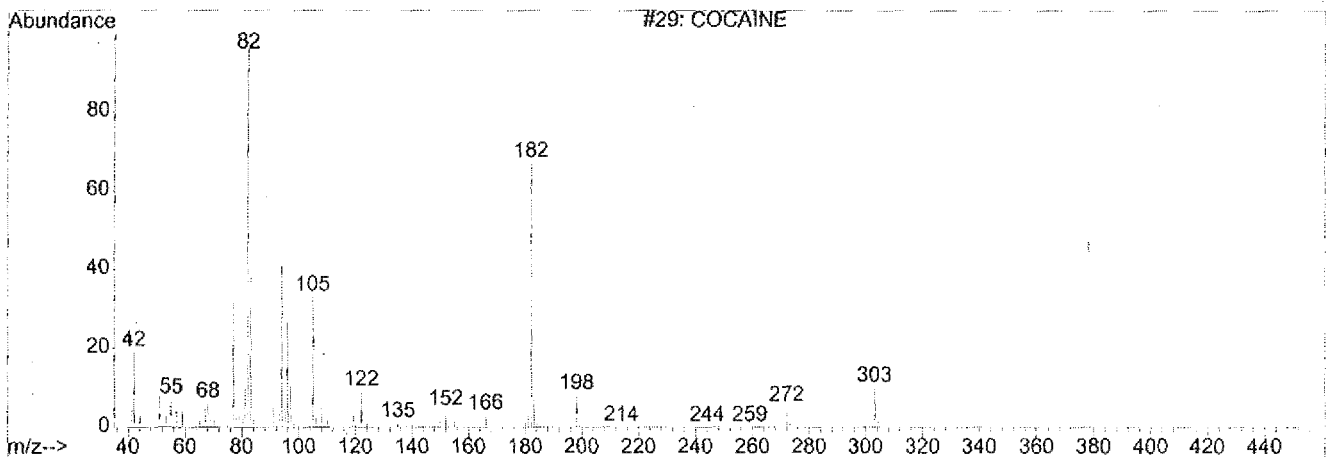684755.D   Tue Jun 28 08:09:28 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684756.D
Operator   : ASD
Date Acquired : 27 Nov 2009 21:31
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 56
AcquisitionMeth: DRUGS
Integrator   : RTE

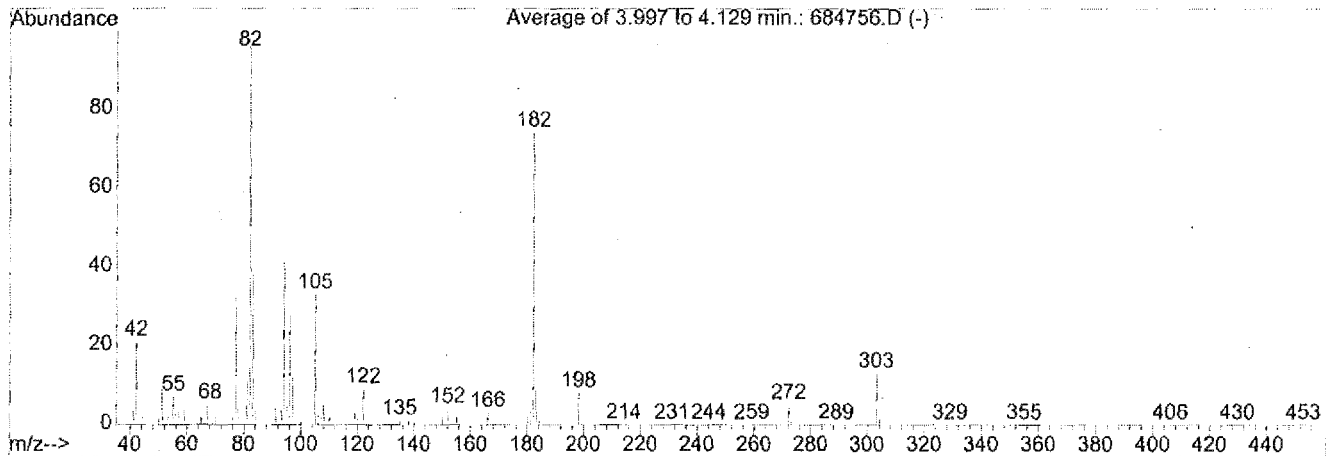| Ret. Time	Area	Area %	Ratio %
4.018	2114197	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684756.D
Operator   : ASD
Date Acquired : 27 Nov 2009 21:31
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 56
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
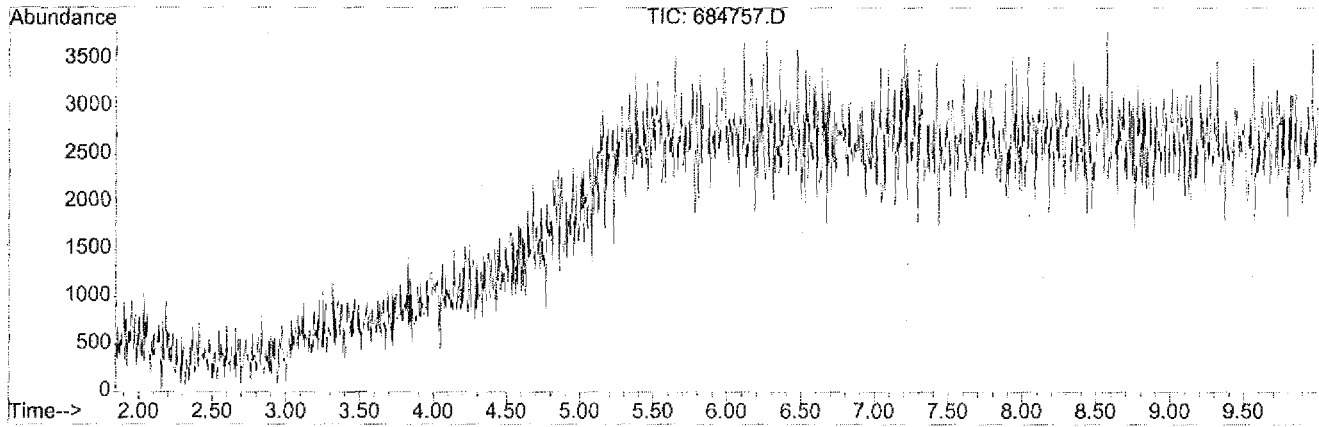   C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

 1   4.02   C:\DATABASE\SLI.L
             COCAINE   000050-36-2   99

684756.D   Tue Jun 28 08:09:32 2011   Page   2

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2009\SYSTEM4\11_27_09\684757.D
Operator   : ASD
Date Acquired : 27 Nov 2009 21:45
Sample Name   : BLANK
Submitted by   :
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS